

## STEAMSHIP LOG BOOK.

S. S. *"Owego"*  
From *New York*  
To *Genoa Italy*

PUBLISHED AND SOLD BY  
**BAKER, CARVER & MORRELL,**  
Wholesale Steamship Supplies,  
39 & 41 WATER STREET  
NEW YORK, U. S. A.



CREW of the "

"

THE NAMES OF ALL THE CREW TO BE INSERTED.

Names.	Capacity.	When Shipped.	When Discharged.	Place.	Remarks.
William Simmons	1 <sup>st</sup> Mate	N.Y. Feb. 25-17			
J. P. P. Jensen	2 <sup>d</sup> "	"	"		
Ervin Holmes	3 <sup>d</sup> "	"	"		
Thomas Warren	B. Wain	"	"		
B. V. D. Eagle	Seaman	"	"		
Carl Ekstrom	"	"	"		
John <del>Hallberg</del> <sup>Haggberg</sup>	"	"	"		
T. Petersen	"	"	"		
Olaf Christensen	"	"	"		
George Strand	"	"	"		







S. D. Diego "Herbert H. Hatfield commander, Gayning

[illegible]

Course	Dist.	Dif. Lat.	Dep.	Dist. per Log		Deviation		Variation
				Lat. by Acct.	Lat. by Ob.	Dif. Lon.	Lon. by Acct.	Lon. by Ob.
Steered by Hand								

Steered by Hand or Steam	ON THE LOOK-OUT		NAMES	SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.							
	From	To		From	To	1	2	3	4	5	6		
						inches	in.	in.	in.	in.	in.		
						TEMP.							
TANK SOUNDINGS													
						F. P.	1	2	3	4	5	6	A. P.
						in.	in.	in.	in.	in.	in.	in.	in.
Master.													
Mate.													

*Master.*  
*Mate.*

[illegible]

				<i>Dist. per Log</i>	<i>Deviation</i>		<i>Variation</i>	
Course	Dist.	Dif. Lat.	Dep.	Lat. by Acct.	Lat. by Ob.	Dif. Lon.	Lon. by Acct.	Lon. by Ob.

Steered by Hand or Steam	ON THE LOOK-OUT		NAMES	SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.					
	From	To		From	To	1	2	3	4	5	6
						inches	in.	in.	in.	in.	in.
						TEMP.					
TANK SOUNDINGS											
F. P.	1	2	3	4	5	6	A. P.				
in.	in.	in.	in.	in.	in.	in.	in.				

*Master*  
*Mate.*

*Master.*  
*Mate.*







O. D. "Omego" W. G. Mitchell Commander, Laying at Eagle Pt. Greenport-  
Brooklyn.

H. R.	K.	F.	COURSES	WINDS	Lee-way	Ther.	Barometer		REMARKS						
							Ane-roid.	Mercur-ial.							
Wednesday, January 20 <sup>th</sup> 1917.															
This day comes in overcast - moderate N.W. winds fine & clear, Stinsons worked all day on cargo & in #3.4 hatches all night - This day ends overcast & raining fresh S.W. winds. 2 <sup>nd</sup> officer Jensen joined ship Tanks & bilges sounded & pumps attended															
Thursday 21 <sup>st</sup> January 1917.															
This day comes in overcast - moderate S.W. winds Crew employed in taking in ship's stores Stinsons working cargo all day #1.4 hatches all night - This day ends with overcast N.E. wind & raining Shore watchman on night duty. Tanks & bilges sounded & pumps attended															
Thursday Feb. 1 <sup>st</sup> 1918.															
First part of this day brisk S.W. winds cloudy to partly cloudy latter part strong N.W. gale fine & clear, Crew employed in taking in stores Stinsons working cargo in all hatches to 5 Run 1.34 hatches all night. Shore watchman on night duty. Tanks & bilges sounded & pumps attended															
			Dist.	per Log	Deviation		Variation								
Course			Dist.	Dif. Lat.	Dep.	Lat. by Acct.	Lat. by Ob.	Dif. Lon.	Lon. by Acct.	Lon. by Ob.					
Steered by Hand or Steam		ON THE LOOK-OUT		NAMES			SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.						
		From	To				From	To	1	2	3	4	5	6	
										inches	in.	in.	in.	in.	in.
										TEMP.					
								TANK SOUNDINGS							
		F. P.	1	2	3	4	5	6	A						
		in.	in.	in.	in.	in.	in.	in.							
										H. Simmons					

"*P. D. Suezgo*" W. S. Mitchell      Commanding Laying at the foot of Eagle Pt-  
Greenpoint.

H. R.	K.	F.	COURSES	WINDS	Lee-way	Ther	Barometer		
							Ange-	Mercu-	REMARKS

H. R.	K.	F.	COURSES	WINDS	Lee-way	Ther	Barometer		REMARKS	
							Ane-roid.	Mercur-ial.		
Friday February 2 <sup>nd</sup> 1917										
Throught. This day fresh N.W. winds fine clear weather										
Crew employed. Packing in stores										
Stenodons working all day on cargo.										
2 P.M. Ship labelled S. M. P. Marshall for Rent \$5-600										
Commissary opened articles and crew paid off to date.										
Shore watchman on night-duty.										
Tanks and bilges sounded. Ed pumps attended										
Saturday February 3 <sup>rd</sup> 1917										
Throught. This day fresh W. & winds fine clear weather										
Crew various employed										
Stenodons working cargo until 5 P.M.										
Tanks and bilges sounded. Ed pumps attended										
Sunday February 4 <sup>th</sup> 1917										
This day comes in fine and clear, light N. & winds										
7 P.M. Stenodons resumed loading cargo and down										
from fresh N.W. winds etc rain. Ship registered for liability of S. Marshall										
6 P.M. Heavy shower storm continuing all night.										
Stenodons working all night.										
This day ends with similar conditions										
Tanks and bilges sounded. Ed pumps attended										
Dist. per Log      Deviation      Variation										
Lat. by Acct.      Lat. by Obs.      Diff. Lat.      Lon. by Acct.      Lon. by Obs.										
Course      Dist.      Dif. Lat.      Dep.      Lat. by Acct.      Lat. by Obs.      Diff. Lon.      Lon. by Acct.      Lon. by Obs.										
Steered by Hand or Steam										
ON THE LOOK-OUT										
NAMES										
SIDE LIGHTS EXHIBITED.										
HOLD SOUNDINGS AND TEMPERATURES.										
1      2      3      4      5      6										
inches      in.      in.      in.      in.      in.										
TEMP.										
TANK SOUNDINGS										
F. P.      1      2      3      4      5      6      A. P.										
in.      in.      in.      in.      in.      in.      in.										
Master. Mate.										



O. O. "Owego" W. S. Mitchell Commander Laying at the Port of New York

H. R.	K.	F.	COURSES	WINDS	Lee-way	Ther.	Barometer		REMARKS
							Ane-roid.	Mer-cu-rial.	
Monday, February 5 <sup>th</sup> 1917									
This day begins with strong N.W. Gale and heavy snow storm									
4 A.M. Completed loading ship									
Draft Forward 20' 9" 06" aft 20' 10" mean 20' 07"									
3 <sup>15</sup> P.M. Let go from Pier and proceeded Lape "Crescent;" O. W. Halbrook,									
and J. G. Scott assisting Pilot-in charge									
4 <sup>45</sup> P.M. Passed Quarantine									
5 <sup>10</sup> " Anchored at Gravesend Bay 95 f. Port Anchor,									
5 <sup>15</sup> " Rigg off engines									
Seamen standing watch throughout the night									
This day ends with strong westerly winds, fine clear weather									
Tanks and bilges rounded and pumps attended									
Tuesday, February 6 <sup>th</sup> 1917.									
This day comes in overcast with strong N.W. wind									
10 <sup>00</sup> A.M. Began loading explosives in #4 Hatch									
Noon Weather conditions the same									
3 <sup>30</sup> P.M. Finished taking on explosives, Stevedores left ship									
Captain left for Q1-on tug.									
This day begins overcast with moderate westerly winds.									
Good balling hatches and gelling ship ready for sea									
Seamen standing watch throughout the night.									
Ship's Draft Forward 19' 9" aft 21' 01" mean 20' 00" mean									
Tanks and bilges rounded and pumps attended									
Course	Dist.	Dif. Lat.	Dep.	Lat. by Acct.	Lat. by Ob.	Dif. Lon.	Lon. by Acct.	Lon. by Ob.	Variation

Steered by Hand or Steam	ON THE LOOK-OUT		NAMES	SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.							
	From	To		From	To	1	2	3	4	5	6		
						inches	in.	in.	in.	in.	in.		
						TEMP.							
TANK SOUNDINGS													
						F. P.	1	2	3	4	5	6	A. P.
						in.	in.	in.	in.	in.	in.	in.	in.
												Master.	
												Mate.	

J. Simmore

Master.  
Mate.

O. O. "Owego" W. S. Mitchell Commander, Laying at Gravesend Bay, New York.

H. R.	K.	F.	COURSES	WINDS	Lee-way	Ther.	Barometer		REMARKS
							Ane-roid.	Mer-cu-rial.	
Tuesday, February 7 <sup>th</sup> 1917.									
This day begins overcast with moderate N. by E. winds									
Crew employed securing ship for sea and clearing decks of ice.									
Captain returned to ship at 11 <sup>00</sup> A.M. - Gang.									
The day ends calm and overcast and									
Officers and seamen standing watch throughout the night.									
Tanks and bilges rounded and pumps attended									
Wednesday, February 8 <sup>th</sup> 1917.									
This day begins with light W. by S. winds fine clear weather,									
Crew variously employed: Chain blocks and other duties									
This day ends overcast with light S.W. winds									
Officers and seamen standing watch and watch									
Tanks and bilges rounded and pumps attended									
Thursday, February 9 <sup>th</sup> 1917.									
This day comes in with light southerly wind and thick fog									
Crew employed cleaning paint-works.									
Noon fog lifted and weather cleared up.									
2 P.M. wind shifted to W. and developed in a gale									
The day ends with strong westerly gale									
7 P.M. dropped anchor and under foot.									
Officers and seamen standing watch throughout the night - Variation									
Course	Dist.	Dif. Lat.	Dep.	Lat. by Acct.	Lat. by Ob.	Dif. Lon.	Lon. by Acct.	Lon. by Ob.	Variation

Steered by Hand or Steam	ON THE LOOK-OUT		NAMES	SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.					
	From	To		From	To	1	2	3	4	5	6
						inches	in.	in.	in.	in.	in.
						TEMP.					
TANK SOUNDINGS											
F. P.	1	2	3	4	5	6	A. P.				
in.	in.	in.	in.	in.	in.	in.	in.				
<div>Master. Mate.</div>											

J. Simmore

Master.  
Mate.



D.R. "Onego" W. S. Mitchell Command, Laying in Gravesend Bay New York

H. R.	K.	F.	COURSES	WINDS	Lee-way	Ther.	Barometer		REMARKS
							Ane-roid.	Mercu-rial.	
Saturday February, 10 <sup>th</sup> = 1917.									
This day comes in fine and clear, strong westerl wind choppy sea 7 <sup>30</sup> A.M. hove up anchors & proceeded inshore & orders of the Port authorities 8 <sup>00</sup> A.M. anchored with 75 f. Cable port anchor & ran off. -									
Beck force various employed.									
The day ends on east- wind diminishing from W. S.									
Officers & crewmen standing watch. Hungry for the night.									

S. S. "Onego" U. S. Mitchell Commander, from New York to Genoa Italy, Via Puerto Delgada, Boreas

H. R. E. F.			Standard COURSES	WINDS	Lee-way	Ther	Barometer		REMARKS							
							Ane-roid.	Mercur-ial.								
1	9.14	109	101						Sunday, 11 <sup>th</sup> February, 1917.							
2									This Day Comm in with fair weather, moderate- N, Ely winds							
3									8 <sup>00</sup> A.M. Pilot-on board Ed Coal lighter alongside Crew granted a raise in bonus. as follows 50% increase in Bonus for deceased men 25% increase for remainder of crew, evidence of the above letter to Shipping Commissioner upon Captain stating the same							
4									10 <sup>00</sup> A.M. Stand by on engines							
5									10 <sup>55</sup> " Anchor down; engines working as regl.							
6									11 <sup>25</sup> " Pilot-left. Engines "full speed ahead"							
7									11 <sup>45</sup> " Underway buoy ahead Log 0							
8									12 <sup>20</sup> P.M. Ambrose S. I. buoy Log 3 All Course S 3° E Dr. Jensen 2 <sup>nd</sup> officer 12 <sup>24</sup> P.M.							
9									Strong breeze, Partly cloudy, Moderate sea.							
10									Dr. Simmons 1 <sup>15</sup> P.M.							
11									Clear, fresh NNE breeze E mod. sea							
12									Dr. Holmes 7 <sup>17</sup> P.M. Clear to partly cloudy Strong N, Ely wind Ed long following sea.							
Ship's Draft-leaving Grand Bay.							Forward 19' 02" Aft-20' 11" Mean 20' 0 1/2"									
							Dist. per Log		Deviation 3° W.		10 3/4' Variation					
Course			Dist.	Dif. Lat.	Dep.	Lat. by Acct.		Lat. by Ob.		Dif. Lon.	Lon. by Acct.	Lon. by Ob.				
Steered by Hand or Steam			1. Reaman ON THE LOOK-OUT		NAMES		SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.							
			From	To			From	To	1	2	3	4	5	6		
									inches	in.	in.	in.	in.	in.		
									TEMP.							
									TANK SOUNDINGS							
									F. P.	1	2	3	4	5	6	A. P.
									in.	in.	in.	in.	in.	in.	in.	in.
									J. Simmons							
									Master.							
									Mate.							



U. S. "Onego" W. S. Mitchell Commander, from New York to Genoa Ital, via Punta Delagada G. S. "Onego" W. S. Mitchell Commander, from New York to Genoa Ital, via Punta Delagada G. S.

[illegible]

Course	Dist.	Dif. Lat.	Dep.	Lat. by Acct.	Lat. by Ob.	Dif. Lon.	Lon. by Acct.	Lon. by Ob.					
S 63° E	221 miles	100 miles	193-4	35° 30' N	35° 38' N	239 miles	68° 30' W	68° 15' W					
Steered by Hand or Steam	ON THE LOOK-OUT			SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.							
Steered by Steam Gear	From To			From To		1	2	3	4	5	6		
	Total time run 1 d 23 h 20 m.					inches	in.	in.	in.	in.	in.		
Sunset Dunrise	Distance 427 miles					TEMP.							
	Length of day 23 h 40 m												
	W. Speed 9.36					TANK SOUNDINGS							
	Current N 63° E 3/4 mile an hour					F. P.	1	2	3	4	5	6	A. P.
						in.	in.	in.	in.	in.	in.	in.	in.
						H. P. Simmons							
						Master. Mate.							



Emory, Virg. Standard

Course	Dist.	Dif. Lat.	Dep.	Lat. by Acct.	Lat. by Ob.	Dif. Lon.	Lon. by Acct.	Lon. by Ob.
84° E	29 miles	20 miles	217.1	35° 18' N	35° 19' N	265 miles	63° 41' W	63° 50' W

Therese  
Blanche  
Gau

Am. High School Standard  
H. R. H. F. COURSES

				Dist. per Log	Deviation		Variation	
Course	Dist.	Dif. Lat.	Dep.	Lat. by Acct.	Lat. by Ob.	Dif. Lon.	Lon. by Acct.	Lon. by Ob.
N 85° E	216 miles	17' N	218 miles	35° 35' N	35° 38' N	266 miles	59° 43' W	59° 3' W

Steered by Hand  
or Steam

*How  
to  
Use  
the  
Steam  
Engine*

length of day 23h 44m  
Dr. Spent 9 1/2  
Current 23/4 N 1/8 mile an hour



S. S. "Onego" W. D. Mitchell Commander, from New York to Genoa Italy, via Punta Delgada,

H. R.	K.	F.	Standard COURSES	WINDS	Lee-way	Ther.	Barometer		REMARKS
							Ane-roid.	Mercur-ial.	
1									Friday, February 16 <sup>th</sup> 1917.
2									Dr. Jensen 2 1/4 G.M.
3									Oncecast with moderate gale E to high seas
4	146	24	S 69° E	S.W		60°	29.92		Constantly flooding decks,
5									4° G.M. 9° to S. 60° E.
6									
7									Dr. Dimmons 4/8 G.M.
8	181	25	S 64° E	S.W		60°	29.84		5° G.M. Heavy seas constantly breaking on decks
9									Leaving up pipe guards on Starboard & port
10									Sides of decks forward, having holes which
11									were plugged up with wooden plugs.
12	194	13	Home to S.W			60°	29.71		4/8 weather conditions see same
P.M.			heading						9° G.M. Home too heading S.W x W Log 97
1									Dr. Holmes 7/12
2									Leaves E bilges sounded E pumps attended
3									Strong gale with high seas constantly flooding
4	202	8	from S.W	WSW		62°	29.65		decks from E to aft.
5									Dr. Jensen 12/4 P.M.
6									Similar weather conditions
7									Dr. Dimmons 4/8 P.M.
8	210	8		WSW		62°	29.56		No change
9									Dr. Holmes 7/12 P.M.
10									Same weather
11									Seamen standing watch E to watch
12	218	8		West		63°	29.53		Dist. per Log 194 Deviation 7° W 16° 3' W Variation
Noon Position									

Course	Dist.	Dif. Lat.	Dep.	Lat. by Acct.	Lat. by Ob.	Dif. Lon.	Lon. by Acct.	Lon. by Ob.
N 89° E	190 miles	10 miles	186 miles	35° 45' N	—	237 miles	55° 34' W	No one

Steered by Hand or Steam	ON THE LOOK-OUT	NAMES	SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.								
			From	To	1	2	3	4	5	6			
Steered by Steam 2 years	From	To Total time from 4d 7h 28 min. Dist - 1055 miles Length of day 23h 44 min. W. Speed 8.01	From	To	inches	in.	in.	in.	in.	in.			
	TEMP.												
Dunst-	Dunst-	Current E 1/4 N 1/8 mile an hour	Dunst-	Dunst-	TANK SOUNDINGS								
					F. P.	1	2	3	4	5	6	A. P.	
					in.	in.	in.	in.	in.	in.	in.	in.	
H. Dimmons													Master.
													Mate.

H. R.	K.	F.	COURSES	WINDS	Lee-way	Ther.	Barometer		REMARKS
							Ane-roid.	Mercur-ial.	
									Friday, February 16 <sup>th</sup> 1917.
									5° G.M. Wind blowing a strong gale with mountainous seas
									Constantly flooding decks, heavy pipe guards up from port - E to
									Starboard Sides of forward deck, patches constantly poured with
									water, plugged with holes up with wooden plugs.
									4° P.M. While ship home too a heavy sea came aboard on
									aft deck partly lashing around 3 drums of oil and
									washing some outboard.
									7° P.M. A heavy sea struck our bows flooding decks forward
									and partly lashing around cargo of lumber on forward deck
									and washing some outboard
Dist. per Log Deviation 7° W 16° 3' W Variation									

Course	Dist.	Dif. Lat.	Dep.	Lat. by Acct.	Lat. by Ob.	Dif. Lon.	Lon. by Acct.	Lon. by Ob.

Steered by Hand or Steam	ON THE LOOK-OUT		NAMES	SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.					
	From	To		From	To	1	2	3	4	5	6
						inches	in.	in.	in.	in.	in.
						TEMP.					
TANK SOUNDINGS											
F. P.	1	2	3	4	5	6	A. P.				
in.	in.	in.	in.	in.	in.	in.	in.				
<div>H. DimmonsMaster. Mate.</div>											



O.O. "Owego" W.S. Mitchell Commander, from N.Y. to Geneva Hkly, via Santa Delagada, Azores

H. R. K. F.			Standard COURSES	WINDS	Lee-way	Ther.	Barometer		REMARKS
							Ane-roid.	Mer-cu-rial.	
1	1								Dr. Jensen 12/4 G. M. Strong gale with mountains seas wind shifting from SW to West. Dr. Simmons 4/8 G. M. 5 G. M. Lat. & Pole * 35° 17' N Log 33 - Long 155° 59' W. Strong W. gale with high topped seas constant flooding decks fore & aft. Ship rolling and laboring heavily Dr. Holmes 8/12 G. M. Lanks & bilges sounded & pumps attended No change in weather conditions Dr. Jensen 12/4 P. M. Now weather moderating, kept ship to S 54° E Standard Strong gale with heavy cross seas, decks continually flooded Crew employed about decks securing everything Dr. Simmons 4/8 P. M. Cloudy, still blowing a gale from N. W. with heavy cross seas, shipping heavy seas fore & aft. Dr. Holmes 8/12 P. M. Cloudy with light rain squalls wind E sea moderating, ship rolling heavily Deamen standing watch and watch
2	2								
3	3								
4	231	13	Amul	West-		62°	29-56		
5	5		to						
6	6		heading						
7	7		West-	West-		61°	29-66		
8	243	12							
9	9								
10	10								
11	11								
12	250	7		West-		61°	29-75		
1	1		S 54° E						
2	2								
3	3								
4	286	26	S 54° E	NW		62°	29-82		
5	5								
6	6								
7	7								
8	222	36	S 54° E	NW		62°	29-91		
9	9								
10	10								
11	11								
12	259	37	S 54° E	NW		60°	29-97		
Now Position									

Dist. per Log	56 miles	Deviation	7° W	17° 3' W Variation
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Course	Dist.	Dif. Lat.	Dep.	Lat. by Acct.	Lat. by Ob.	Dif. Lon.	Lon. by Acct.	Lon. by Ob.
S. W	46 miles	41 miles	27.5	35° 10' N	35° 05' N	26 miles	56° 10' W	Do obs.

Steered by Hand or Steam	ON THE LOOK-OUT		NAMES	SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.					
	From	To		From	To	1	2	3	4	5	6
	inches	TEMP.		inches	TEMP.						
<i>Stained Steam gear</i>	<i>Daniel</i>	<i>Catlin</i>	<i>Sailed from San Francisco 5d 7h 29m 10s - Distance 1101 miles Length of day 24.1 h W. speed 1.91</i>	<i>Current set N 45° E 4 mile an hour</i>	<i>Daniel</i>						
						TANK SOUNDINGS					
	F. P.	1	2	3	4	5	6	A. P.			
	in.	in.	in.	in.	in.	in.	in.	in.			

D. D. "Onego" W. S. Mitchell Commandr, From New York to Genoa Italy, via Punta Delgada.

H. R.	L.	F.	Standard COURSES	WINDS	Lee-way	Ther.	Barometer		REMARKS
							Ane-roid.	Mercu-rial.	
1			S 54° E						Sunday February 17 <sup>th</sup> 1917  Mr. Jensen 12/4 A.M. Overcast with moderate breeze Ed long N, E & swell Ship rolling heavily Ed shipping heavy water all over  Mr. Simmons 4/8 A.M. Clear moderate breeze Ed rough confused sea.  Mr. Holmes 8/12 A.M. Clear to partly cloudy, moderate breeze Ed rough beam sea. Launches Ed bilges rounded Ed pumps attended  Mr. Jensen 12/4 P.M. Clear to cloudy, moderate breeze Ed heavy N, E & swell, ship rolling heavily.  Mr. Simmons 4/8 P.M. Fine Ed clear, light to moderate N, E & swell, long N, E & swell, ship rolling Ed pitching heavily.  Mr. Holmes 8/12 P.M. No change in weather conditions.  Deane standing watch Ed watch
2									
3									
4	394	35	S 54° E	North	b	60°	30-00		
5									
6									
7									
8	431	37	S 54° E	NNC		60°	30-08		
9									
10									
11									
12	466	35	S 64° E	NNC		61°	30-12		
1									
2									
3									
4	503	37	S 64° E	NNC		62°	30-14		
5									
6									
7									
8	540	37	S 64° E	NNC		61°	30-18		
9									
10									
11									
12	577	37	S 64° E	NNC		59°	30-17		
Non Position									Dist. per Log 216 miles      Deviation 7° W      28° W Variation

Course	Dist.	Dif. Lat.	Dep.	Lat. by Acct.	Lat. by Ob.	Dif. Lon.	Lon. by Acct.	Lon. by Ob.
S 78 E	215 miles	42 miles	210.3	24° 23' N	34° 24' 2" N	270 miles	56° 18' W	56° 10' W

Steered by Hand or Steam	1 Beacon ON THE LOOK-OUT		NAMES	SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.							
	From	To		From	To	1	2	3	4	5	6		
						inches	in.	in.	in.	in.	in.		
<i>Shunt Steam Gear</i>	<i>Sunset</i>	<i>Sunrise</i>	<i>Lat time was 6d. 22h 11 min</i> <i>" Distance 1316 miles</i> <i>Length of day 23<sup>h</sup> 42<sup>m</sup></i> <i>W. speed 9.07</i> <i>Current Rat 117° W 1 1/10 mile an hour</i>	<i>Sunset</i>	<i>Sunrise</i>	TEMP.							
						TANK SOUNDINGS							
						F. P.	1	2	3	4	5	6	A. P.
						in.	in.	in.	in.	in.	in.	in.	in.
						<i>W. B. Simmons</i>							
						<i>Master.</i> <i>Mate.</i>							



Steered by Hand or Steam		Reaman ON THE LOOK-OUT		NAMES		SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.					
		From	To			From	To	1	2	3	4	5	6
								inches	in.	in.	in.	in.	in.
								TEMP.					
Steered by Steam & Gas.		Daniel	Darius	Lat 41° 10' N 74° 21 1/2' W Distance 15.16 miles Length of day 23 1/2 4/2 hrs. Air Speed 8.42		Current set N 7 1/2° W 3 miles an hour		TANK SOUNDINGS					
								F. P.	1	2	3	4	5
								in.	in.	in.	in.	in.	in.
								H. B. Remond					
								Master. Mate.					

Steered by Hand or Steam		ON THE LOOK-OUT		NAMES		SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.							
		From	To			From	To	1	2	3	4	5	6		
								inches	in.	in.	in.	in.	in.		
								TEMP.							
								TANK SOUNDINGS							
								F. P.	1	2	3	4	5	6	A. P.
								in.	in.	in.	in.	in.	in.	in.	in.
<div>H. DimmonsMaster. Mate.</div>															



O. O. "Oregon," W. S. Mitchell commander, from New York to Glowa Hall, via Punta Delgada, Azores.

Log and Standard			COURSES	WINDS	Lee-way	Ther.	Barometer		REMARKS
H. R.	K.	F.					Anero- id.	Mercur- ial.	
1			S 70° E						
2									
3									
4	1051	34	S 70° E	North		56°	29.98		Mr. Jensen 1 1/4 A.M. Clear to cloudy with squalls, rough N, heavy sea, ship rolling heavily E and shipping water fore and aft.
5									
6									
7									
8	1085	24	S 72° E	NW		56°	30.06		Mr. Dimmons 4/8 A.M. Cloudy, fresh breeze E long swell shipping heavy ahead forward. 8 1/4 A.M. 7c to 0.72° E Standard.
9									
10									
11									
12	1118	32	S 72° E	NW		56°	30.12		Mr. Holmes 7/8 A.M. Fair and clear, moderate breeze E rough heavy sea, ship rolling heavily. 12 1/2 7c to S 74° E Standard.
1									
2									
3									
4	1154	26	S 74° E	NNW		64°	30.14		Boats E and bilges sounded E pumps attended Crew employed making wire straps
5									
6									
7									
8	1192	38	S 74° E	NW		60°	30.14		Mr. Jensen 1 1/4 P.M. Clear to cloudy, moderate breeze E heavy N, heavy swell, ship rolling heavily
9									
10									
11									
12	1228	36	S 74° E	NW		58°	30.14		Mr. Dimmons 4/8 P.M. No change in weather conditions
"Noon Position"									Mr. Holmes 7/8 P.M. No change Boats standing watch E and water.
Course	Dist		Dist		Dist		Dist		Dist. per Log 209 miles
									Deviation 7° W 30° 15' W Variation

Course	Dist.	Dif. Lat.	Dep.	Lat. by Acct.	Lat. by Ob.	Dif. Lon.	Lon. by Acct.	Lon. by Ob.
✓ 81° E	210 miles	20'	207 miles	35° 38' N	35° 34' N	259 miles	38° 37' W	38° 38' W
Steered by Hand	1	Leamans						

Steered by Hand or Steam		Beam ON THE LOOK-OUT		NAMES		SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.								
		From	To			From	To									
Steered by steam 1/2 beam on		Duroit-	Dunrise	Total time run 9 d 21 h 17 m		Duroit- Dunrise		1	2	3	4	5	6			
				" Distance 1956 miles				inches	in.	in.	in.	in.	in.			
				Length of day 23 h 43 m.				TEMP.								
				Av. speed 9.86				TANK SOUNDINGS								
				Current - Cat. 55° W 1/2 mile an hour				F. P.	1	2	3	4	5	6	A. P.	
								in.	in.	in.	in.	in.	in.	in.	in.	
								H. D. Dimmock								Master. Mate.

O. O. "Quego" W. S. Mitchell commands, from New York to Geneva Ital, via Punta delgada, G. res.

H. R. G. W.	L. K.	Lat. F.	Standard COURSES	WINDS	Lee- way	Ther.	Barometer		REMARKS
							Ane- roid.	Mercu- rial.	
1			S 74° E						<p>22<sup>nd</sup> Feb. Thursday, February, 21<sup>st</sup> 1917.</p> <p>Mr. Jensen 12/4 G.M. Overcast - moderate breeze Ed heavy N, 1/2 S swell, ship rolling Ed pitching heavily.</p> <p>Mr. Simmons 4/8 P.M. Similar weather conditions. Faint Ed bilges rounded Ed pumps attended Crew employed scaling snowdrifts.</p> <p>Mr. Holmes 7/12 G.M. Cloud to clear, moderate breeze Ed rough beant sea. 12<sup>10</sup> P.M. 7c to S 77° Standard.</p> <p>Mr. Jensen 12/4 P.M. Overcast with moderate breeze Ed heavy N, 1/2 S swell ship rolling heavily.</p> <p>Mr. Simmons 4/8 P.M. Overcast; moderate breeze Ed long N, 1/2 S swell</p> <p>Mr. Holmes 7/12 P.M. No change Seamen standing watch Ed watch</p>
2									
3									
4	1262	34	S 74° E	North		58°	30.14		
5									
6									
7									
8	1297	35	S 74° E	NNW		57°	30.20		
9									
10									
11									
12	1331	34	S 77° E	NW		59°	30.20		
1									<p>Dist. per Log 213 miles</p> <p>Deviation 7° W 23° 3' variation</p>
2									
3									
4	1367	36	S 77° E	North		64°	30.20		
5									
6									
7									
8	1404	37	S 77° E	NW		63°	30.20		
9									
10									
11									
12	1441	37	S 77° E	West		61°	30.20		

Course	Dist.	Dif. Lat.	Dep.	Lat. by Acct.	Lat. by Ob.	Dif. Lon.	Lon. by Acct.	Lon. by Ob.
N 80° E	224 miles	42 miles	217.2 miles	36° 26' N <del>35° 30' N</del>	36° 15' N <del>35°</del>	272 miles	34° 15' W	34° 03' W

Steered by Hand or Steam	1. <i>Securus</i> ON THE LOOK-OUT		NAMES	SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.						
<i>Steered by Steam</i>	From	To	<i>Total time from 9. d 2 h 59 m to " distance 2180 miles Length of day 23 h 42 m. W. speed. 9.45</i>  <i>Current - 540° E 2 miles an hour</i>	From	To	1	2	3	4	5	6	
	<i>Quail-</i>	<i>Quaise</i>		<i>Quail-</i>	<i>Quaise</i>	inches	in.	in.	in.	in.	in.	
						TEMP.						
						TANK SOUNDINGS						
					F. P.	1	2	3	4	5	6	A. P.
					in.	in.	in.	in.	in.	in.	in.	in.
						<i>H. Dimmou</i>						
						<i>Mast</i> <i>Mate</i>						



Steered by Hand or Steam		Searched ON THE LOOK-OUT		NAMES		SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.							
		From	To			From	To	1	2	3	4	5	6		
								inches	in.	in.	in.	in.	in.		
								TEMP.							
								TANK SOUNDINGS							
								F. P.	1	2	3	4	5	6	A. P.
								in.	in.	in.	in.	in.	in.	in.	in.

Steered  
by Steam

Quarrel

Quarrel

Current - Cal 5 1/2 to 6 1/2 miles an hour

Quarrel

Quarrel

H. Simmons

Master.

Mate.

Steered by Hand or Steam		ON THE LOOK-OUT		NAMES		SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.					
<i>Steered by Steam (Yours)</i>	From	To	<i>Total time run 11d 16h 41 m. Total distance 2588 miles Av. speed 9.21 fms voyage</i>	From	To	1	2	3	4	5	6		
				inches	in.	in.	in.	in.	in.				
				TEMP.									
				TANK SOUNDINGS									
<i>Unseen</i>			<i>Unseen</i>			F. P.	1	2	3	4	5	6	A. P.
						in.	in.	in.	in.	in.	in.	in.	in.
				<i>H. Simmons</i>									
				<i>Master.</i>									
				<i>Mate.</i>									



S. D. "Owego" W. S. Mitchell Commander, Laying at Ponte Velgada, Azores.

H. R.	K.	F.	COURSES	WINDS	Lee-way	Ther.	Barometer		REMARKS
							Ane-roid.	Mercur-ial.	
<p>Sunday, February 25<sup>th</sup> 1917.</p> <p>This day Comes in Fine &amp; Clear, Moderate Westerly winds  8<sup>00</sup> A.M. Coal gang resumed bunkering ship  Water boat filled fresh water for boilers &amp; bunkering purposes.  Now:- Onward, 1<sup>st</sup> painted; finished Coaling ship  180 tons on deck, Ship's draft: 12<sup>00</sup> A.M. Forward 19' 05" Aft 21' 06" mean 20' 5 1/2"</p> <p>This day ends Cloudy with fresh W, by wind.  Seamans standing anchor watch throughout the night.  Ship held in port awaiting instructions from British authorities as when to proceed.  Tanks &amp; bilges sounded &amp; pumps attended.  Seaman standing 8 hours anchor watch &amp; piece throughout the night.</p>									
<p>Monday, February 26<sup>th</sup> 1917.</p> <p>This day Comes in cloudy with fresh W, by winds, Seamen employed  cleaning ship &amp; painting out after wheel house.  The day ends Fine &amp; Clear Moderate Westerly wind  Seaman John Begbys on night duty  Tanks &amp; bilges sounded &amp; pumps attended</p>									

Course		Dist.	Dif. Lat.	Dep.	Lat. by Acct.	Lat. by Ob.	Deviation	Variation						
Steered by Hand or Steam		ON THE LOOK-OUT		NAMES	SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.							
		From	To		From	To	1	2	3	4	5	6		
							inches	in.	in.	in.	in.	in.		
							TEMP.							
							TANK SOUNDINGS							
							F. P.	1	2	3	4	5	6	A. P.
							in.	in.	in.	in.	in.	in.	in.	in.
							<div>af. Simmons</div>						Master.	
													Mate.	

U. S. "Owego" W. S. Mitchell Commander, Laying at Ponto Delgada, Pors.

H. R.	K.	F.	COURSES	WINDS	Lee-way	Ther.	Barometer		REMARKS
							Ane-roid.	Mercu-rial.	
<p> <i>Tuesday, February 27<sup>th</sup> 1917.</i>  <i>This day came in fine &amp; clear, moderate S. West winds,</i>  <i>Seamans employed painting inside of steering engine house &amp; ship's hull</i>  <i>outside</i>  <i>12<sup>00</sup> Noon: Ship released by Port authorities &amp; is now considered off of hire</i>  <i>The day ends cloudy, moderate S.W. winds</i>  <i>Seaman John Helgberg standing watch throughout the night.</i>  <i>Decks &amp; bilges sounded &amp; pumps attended</i> </p>									
<p> <i>Wednesday February 28<sup>th</sup> 1917.</i>  <i>This day begins with moderate West winds, overcast to cloudy,</i>  <i>Decks fore employed painting ship on outside</i>  <i>This day ends overcast light S.W. wind</i>  <i>Seaman John Helgberg on night duty.</i>  <i>Decks &amp; bilges sounded &amp; pumps attended.</i> </p>									

Course	Dist.	Dif. Lat.	Dep.	Lat. by Acct.	Lat. by Ob.	Dif. Lon.	Lon. by Acct.	Lon. by Ob.			
Steered by Hand or Steam	ON THE LOOK-OUT		NAMES	SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.					
	From	To		From	To	1	2	3	4	5	6
						inches	in.	in.	in.	in.	in.
						TEMP.					
						TANK SOUNDINGS					
F. P.	1	2	3	4	5	6	A. P.				
in.	in.	in.	in.	in.	in.	in.	in.				
<div>H. Simmons</div> <div>Master. Mate.</div>											



D. I. "Guigo" W. S. Mitchell commander, Laying at the port of Punta Delgada, Gores

H. R.	K.	F.	COURSES	WINDS	Lee-way	Ther.	Barometer		REMARKS
							Ane-rod.	Mercurial.	
<p>Thursday, March 1<sup>st</sup> 1917.</p> <p>This day comes in overcast with moderate N, &amp; light winds  Seamew employed as yesterday  The day ends overcast and squally, light N.W. wind  Seaman, John Hagberg standing watch throughout the night.  Larkin Ed bilge pumped attended</p>									
<p>Friday March 2<sup>nd</sup> 1917.</p> <p>This day comes in overcast. Fresh N, &amp; light winds passing squalls,  Crew employed cleaning and painting smokestack, saw cleaning houses  all over ship.  This day ends overcast with fresh N, &amp; light wind &amp; rain  Seaman John Hagberg standing watch throughout the night.  Larkin Ed bilge pumped attended</p>									

Course		Dist.	Dif. Lat.	Dep.	Lat. by Acct.	Lat. by Ob.	Deviation		Variation						
Steered by Hand or Steam		ON THE LOOK-OUT		NAMES		SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.							
		From	To			From	To	1	2	3	4	5	6		
								inches	in.	in.	in.	in.	in.		
								TEMP.							
								TANK SOUNDINGS							
								F. P.	1	2	3	4	5	6	A. P.
								in.	in.	in.	in.	in.	in.	in.	in.
								<div>H. Simmons</div>							

Master.

Mate.

D. D. "W. S. Mitchell" Commander, Laying at the port of Puerto Velgada, Izares.

H. R.	K.	F.	COURSES	WINDS	Lee-way	Ther.	Barometer		REMARKS
							An- e- roid.	Mer- cu- rial.	
			<p>Saturday, March 3<sup>rd</sup> 1917.</p> <p>First part of this day fresh N. W. winds cloudy weather, middle and latter part strong breeze with rain.</p> <p>Crew employed cleaning up ship.</p> <p>Seaman John Hegberg standing watch throughout the night.</p> <p>Pumps &amp; bilge pumped &amp; pumps attended.</p>						
			<p>Sunday, March 4<sup>th</sup> 1917.</p> <p>This day comes in cloudy, strong N. W. wind accompanied by heavy squalls.</p> <p>The day ends with sou'cast weather, with occasional squalls.</p> <p>Seaman John Hegberg standing watch throughout the night.</p> <p>Pumps &amp; bilge pumped &amp; pumps attended.</p>						

Course	Dist.	Dif. Lat.	Dep.	Lat. by Acct.	Lat. by Ob.	Dif. Lon.	Lon. by Acct.	Lon. by Ob.					
Steered by Hand or Steam	ON THE LOOK-OUT		NAMES	SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.							
	From	To		From	To	1	2	3	4	5	6		
						inches	in.	in.	in.	in.	in.		
						TEMP.							
	TANK SOUNDINGS												
						F. P.	1	2	3	4	5	6	A. P.
						in.	in.	in.	in.	in.	in.	in.	in.
<div>H. Simmons</div> <div>MasteMate</div>													



S. S. "Onego" W. S. Mitchell Commandr. Laying at Punta Delgada, Azores.

H. R.	K.	F.	COURSES	WINDS	Lee-way	Ther.	Barometer		REMARKS
							Anero- id.	Mercur- ial.	

<p>Monday 5<sup>th</sup> March, 1917.</p> <p>This day comes in cloudy strong N. W. gale  Deck force employed scaling aft deck Ed angle iron around waterways  The day ends with a gale with occasional squalls  Seaman J. Hagberg standing watch throughout the night.  Lauks Ed bilge sounded Ed pumps attended</p>									
<p>Tuesday, March 6<sup>th</sup>, 1917.</p> <p>This day begins with strong N. W. gale Ed cloudy weather  Deck force employed as yesterday  The day ends with cloudy strong N. E. winds diminishing  at the end of day  Seaman John Hagberg standing watch throughout the night.  Lauks Ed bilge sounded Ed pumps attended</p>									

				<i>Dist. per Log</i>		<i>Deviation</i>		<i>Variation</i>
Course	Dist.	Dif. Lat.	Dep.	Lat. by Acct.	Lat. by Ob.	Dif. Lon.	Lon. by Acct.	Lon. by Ob.
Steered by Hand								

Steered by Hand or Steam	ON THE LOOK-OUT		NAMES	SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.							
	From	To		From	To	1	2	3	4	5	6		
						inches	in.	in.	in.	in.	in.	in.	in.
						TEMP.							
						TANK SOUNDINGS							
						F. P.	1	2	3	4	5	6	A. P.
						in.	in.	in.	in.	in.	in.	in.	in.
						<div>H. Dimmone</div> <div>Master. Mate.</div>							

D. D. "Quego" W. S. Mitchell commander, Laying at the Fort of Ponta Delgada, Azores

H. R.	K.	F.	COURSES	WINDS	Lee-way	Ther.	Barometer		REMARKS
							Ane-roid.	Mercurial.	
<p> <i>Wednesday, March 7<sup>th</sup> 1917.</i>  <i>First part of this day moderate N. by E. to N. E. wind Cloudy to partly cloudy, middle and latter part fresh N. by E. breeze partly cloudy.</i>  <i>Deck force employed scaling forward deck &amp; waist ways.</i>  <i>Seaman John Heberg standing watch throughout the night.</i>  <i>Sauke &amp; bilge pumped &amp; pumps attended</i> </p>									
<p> <i>Thursday, March 8<sup>th</sup> 1917.</i>  <i>First part of this day moderate westerly wind &amp; overcast, middle &amp; latter part light N. W. breeze with fine the remainder of the day.</i>  <i>Deck force employed scaling bunkers hatchways &amp; other duties.</i>  <i>Seaman J. Heberg standing watch throughout the night.</i>  <i>Sauke &amp; bilge pumped &amp; pumps attended</i> </p>									

Course	Dist.	Dif. Lat.	Dep.	Lat. by Acct.	Lat. by Ob.	Dif. Lon.	Lon. by Acct.	Lon. by Ob.
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Steered by Hand or Steam	ON THE LOOK-OUT		NAMES	SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.							
	From	To		From	To	1	2	3	4	5	6		
						inches	in.	in.	in.	in.	in.	in.	in.
						TEMP.							
TANK SOUNDINGS													
						F. P.	1	2	3	4	5	6	A. F.
						in.	in.	in.	in.	in.	in.	in.	in.
<div>H. Dimmore</div> <div>MastMate</div>													



S. O. "Owego" W. S. Mitchell commander, Laying at the port of Puerto Velgada, <sup>Legado.</sup>

H. R.	K.	F.	COURSES	WINDS	Lee-way	Ther.	Barometer		REMARKS
							Ane-roid.	Mer-cu-rial.	
<p><i>Sunday March 9<sup>th</sup> 1917.</i>  <i>This day comes in Cloud and squally, fresh N, W, winds.</i>  <i>Deck force employed biling decks Ed in other duties.</i>  <i>The day ends with simular weather conditions</i>  <i>Quarterm John Hagling standing watch throughout the night.</i>  <i>Tanks Ed bilges Soundeds Ed pumps attended.</i></p>									
<p><i>Saturday, March 10<sup>th</sup> 1917.</i>  <i>This day comes in Cloud Ed squally, fresh N, W, winds.</i>  <i>Deck force variously employed.</i>  <i>The day ends clear, fresh N. W. winds</i>  <i>Quarterm John Hagling standing watch throughout the night.</i>  <i>Tanks Ed bilges Soundeds Ed pumps attended</i></p>									

Course	Dist.	Dif. Lat.	Dep.	Dist. per Log		Deviation		Variation
				Lat. by Acct.	Lat. by Ob.	Dif. Lon.	Lon. by Acct.	Lon. by Ob.

Steered by Hand or Steam		ON THE LOOK-OUT		NAMES		SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.					
		From	To			From	To	1	2	3	4	5	6
								inches	in.	in.	in.	in.	in.
								TEMP.					
TANK SOUNDINGS													
		F. P.	1	2	3	4	5	6	A. P.				
		in.	in.	in.	in.	in.	in.	in.	in.				
<div>H. Dimmore</div> <div>Master.</div> <div>Mate.</div>													

D. D. "Guero" W. S. Mitchell Commander, Laying at the Fort of Panto Velgada, Gares.

H. R.	K.	F.	COURSES	WINDS	Lee-way	Ther.	Barometer		REMARKS
							Ane-roid.	Mercu-rial.	
			Sunday, March 11 <sup>th</sup> 1907.						Throughout this day fresh N.W. winds fine clear weather. 7 <sup>00</sup> A.M. Pilot-on board & began unmooring ship styling to another moorage & order of Port authorities 8 <sup>00</sup> " Ship fast to mooring buoy at entrance of Harbor. 3 <sup>00</sup> P.M. Completed mooring ship fore & aft. Seaman John Hagberg standing watch throughout the night. Pilot & bilge pumped & pumps attended.
			Monday, March 12 <sup>th</sup> 1907.						This day begins fine & clear, moderate S.W. winds Seamen employed wiping down masts & decks & other duties The day ends with variable weather conditions Pilot & bilge pumped & pumps attended. Seaman John Hagberg standing watch throughout the night.

Course	Dist.	Dif. Lat.	Dep.	Lat. by Acct.	Lat. by Ob.	Dif. Lon.	Lon. by Acct.	Lon. by Ob.
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Steered by Hand or Steam	ON THE LOOK-OUT		NAMES	SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.							
	From	To		From	To	1	2	3	4	5	6		
						inches	in.	in.	in.	in.	in.		
						TEMP.							
						TANK SOUNDINGS							
F. P.	1	2	3	4	5	6	A. P.						
in.	in.	in.	in.	in.	in.	in.	in.						
<div><div>J. F. Dimmons.</div><div>Master. Mate.</div></div>													



D. D. "Guero" W. S. Mitchell Commander, Laying at the Port of Puerto Velgada, Azores.

H. R.	K.	F.	COURSES	WINDS	Lee-way	Ther.	Barometer		REMARKS
							Anero-	Mercur-	
							oid.	ial.	
<p><i>Tuesday, March 13<sup>th</sup> 1917.</i></p> <p><i>This day comes in oncast fresh S.W. wind</i>  <i>Boatmen employed cleaning masts and derricks and other duties</i>  <i>The day ends equally fresh S. by E. wind</i>  <i>Sails and bilges scrubbed and pumps attended</i>  <i>Seaman John Hegberg standing watch throughout the night.</i></p>									
<p><i>Wednesday, March 14<sup>th</sup> 1917.</i></p> <p><i>This day begins with cloud weather strong S. E. wind.</i>  <i>Deck force employed painted houses and skylights</i>  <i>The day ends cloud strong S. E. breeze</i>  <i>Sails and bilges scrubbed and pumps attended</i>  <i>Seaman John Hegberg standing watch throughout the night.</i></p>									

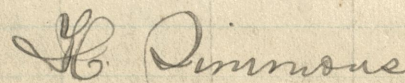
				<i>Dist. per Log</i>		<i>Deviation</i>		<i>Variation</i>
Course	Dist.	Dif. Lat.	Dep.	Lat. by Acct.	Lat. by Ob.	Dif. Lon.	Lon. by Acct.	Lon. by Ob.
St. John's Point								

[illegible]

D. D. "Quego." W. S. Mitchell Commander, Laying at the port of Paiti Belgeda, Gons.

H. R.	K.	F.	COURSES	WINDS	Lee-way	Ther.	Barometer		REMARKS
							Ane-roid.	Mercur-ial.	
<p>Thursday, March 15<sup>th</sup> 1917.</p> <p>This day begins Cloud with strong E, the wind          Deck force employed hauling boats and other duties          Banks &amp; bilges rounded &amp; pumps attended          The day ends Cloud strong ESE wind rough sea outside breakwater          bay. Small ice.          Seaman John Hegberg standing watch throughout the night.</p>									
<p>Friday, March 16<sup>th</sup> 1917.</p> <p>This day comes in Clear fresh S.W. wind Ed rain,          Now calm &amp; weather clearing up.          Deck force washed down decks, and clapping derrick blocks.          hauling boat decks.          Banks &amp; bilges rounded &amp; pumps attended          The day ends with Cloud weather, fresh S.W. wind          Seaman John Hegberg standing watch throughout the night.</p>									

				<i>Dist. per Log</i>	<i>Deviation</i>		<i>Variation</i>	
Course	Dist.	Dif. Lat.	Dep.	Lat. by Acct.	Lat. by Ob.	Dif. Lon.	Lon. by Acct.	Lon. by Ob.

Steered by Hand or Steam	ON THE LOOK-OUT		NAMES	SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.					
	From	To		From	To	1	2	3	4	5	6
						inches	in.	in.	in.	in.	in.
						TEMP.					
TANK SOUNDINGS											
F. P.	1	2	3	4	5	6	A. P.				
in.	in.	in.	in.	in.	in.	in.	in.				
<div><div></div><div>Master Mate.</div></div>											



S. S. "Queg." W. S. Mitchell Commander, Laying at the Port of Porto Delgada, Gars.

H.	H. R.	K.	F.	COURSES	WINDS	Lee-way	Ther.	Barometer		REMARKS
								Ane-roid.	Mercu-rial.	

Sunday, March 18<sup>th</sup> 1917.  
Throughout this day fresh S.E. wind Cloud to partly cloudy  
Lanks & bilges sounded Ed pumps attended.  
Seaman John Hegberg standing watch throughout the night.

Course		Dist.		Dif. Lat.		Dep.		Dist. per Log		Deviation		Variation	
								Lat. by Acct.		Lat. by Ob.		Lon. by Ob.	
Steered by Hand or Steam		ON THE LOOK-OUT		NAMES		SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.					
		From	To			From	To	1	2	3	4	5	6
								inches	in.	in.	in.	in.	in.
								TEMP.					
								TANK SOUNDINGS					
		F. P.		1	2	3	4	5	6	A. P.			
		in.		in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
H. Dimmou.											Master.		
											Mate.		

S. S. "Queg." W. S. Mitchell Commander, Laying at the Port of Porto Delgada, Gars.

H. R.	K.	F.	COURSES	WINDS	Lee-way	Ther	Barometer		REMARKS
							Ane-roid.	Mercu-rial.	
Monday, March 19 <sup>th</sup> 1917.									
This day begins with strong S.E. winds Cloud weather Seamats employed painting after bulwarks & rails. This day ends cloudy, brisk E, by wind. Lanks & bilges sounded & pumps attended Seaman John Hegberg standing watch throughout the night.									
Tuesday, March 20 <sup>th</sup> 1917.									
This day comes in fair & clear, brisk E, by winds, fresh force clear & painting outside of pilot-house & bridge decks, & along main decks. Lanks & bilges sounded & pumps attended The day ends with heavy rain fresh S, by to S.W. winds. Seaman John Hegberg on night watch									
					Dist. per Log		Deviation		Variation

Tuesday, March 20<sup>th</sup> 1917.  
This day comes in fair Ed clear, brisk E. by S. wind, fresh force clearing  
Ed painting outside of pilot-house Ed bridge decks, Ed clearing main  
decks.  
Lanks & bilges sounded Ed pumps attended  
The day ends with heavy rain fresh S.W. to S.W. winds.  
Seaman John Hegberg on night watch

Course	Dist.	Dif. Lat.	Dep.	Lat. by Acct.	Lat. by Ob.	Dif. Lon.	Lon. by Acct.	Lon. by Ob.					
Steered by Hand or Steam	ON THE LOOK-OUT		NAMES	SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.							
	From	To		From	To	1	2	3	4	5	6		
						inches	in.	in.	in.	in.	in.		
						TEMP.							
						TANK SOUNDINGS							
						F. P.	1	2	3	4	5	6	A. P.
						in.	in.	in.	in.	in.	in.	in.	in.
						H. Dimmouel						Master.	
												Mate.	



S. S. "Quego" W. S. Mitchell Commander, Lying in the port of Puerto Velgada, Gorae

H. R.	K.	F.	COURSES	WINDS	Lee-way	Ther.	Barometer		REMARKS
							Ane-roid.	Mercu-rial.	
									<p>Wednesday, March 21<sup>st</sup> 1917.  This day comes in overcast with strong S.W. winds &amp; heavy rain  Deck force employed below applying topping lifts for derrick  &amp; launching fire buckets &amp; life rings.  Tanks &amp; bilges sounded &amp; pumps attended  The day ends with overcast weather fresh S.E. wind &amp; heavy rain  Seaman J. Hegberg standing watch throughout the night.</p>
									<p>Thursday, March 22<sup>nd</sup> 1917.  Throughout this day moderate S.E. wind &amp; continuous rain  Deck force variously employed.  Tanks &amp; bilges sounded &amp; pumps attended.  Seaman John Hegberg standing watch throughout the night.</p>

Thursday, March 22<sup>nd</sup> 1917.  
Throughout this day moderate S.E. wind & continuous rain.  
Deck force variously employed.  
Boats & bilges sounded & pumps attended.  
Seaman John Hegberg standing watch throughout the night.

Course	Dist.	Dif. Lat.	Dep.	Dist. per Log		Deviation		Variation
				Lat. by Acct.	Lat. by Ob.	Dif. Lon.	Lon. by Acct.	Lon. by Ob.
Steered by Hand								

Steered by Hand or Steam	ON THE LOOK-OUT		NAMES	SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.					
	From	To		From	To	1 inches  TEMP.	2 in.	3 in.	4 in.	5 in.	6 in.

S/S "Duogo" W. S. Mitchell Commander, Laying at the port of Porto Velha, Gores.

H. R.	K.	F.	COURSES	WINDS	Lee-way	Ther	Barometer		REMARKS
							Ane-roid.	Mercurial.	
									<p>Friday March 23<sup>rd</sup> 1917.</p> <p>This day comes in fine &amp; clear moderate S.E. winds,  deck force employed cleaning tarbuckets in rigging &amp; setting it up.  The day ends Cloudy, fresh E, by winds.  Seaman J. Hegberg standing watch throughout the night.  Pumps &amp; bilges sounded &amp; pumps attended.</p>
									<p>Saturday, March 24<sup>th</sup> 1917.</p> <p>This day comes in with fresh S.E. winds &amp; cloudy weather,  deck force cleaning up ship &amp; other duties.  The day ends fine &amp; clear, light W, by winds.  Pumps &amp; bilges sounded &amp; pumps attended.  Seaman John Hegberg standing watch through the night.</p>

Friday March, 23<sup>rd</sup> 1917.  
This day comes in fine & clear moderate O.E. winds,  
Heck's force employed cleaning tar-buckles in jiggling & setting it-up  
The day ends cloudy, fresh E, by winds  
J. Hegberg standing watch throughout the night  
Pauk & Bilge sounded & pumps attended.

Saturday, March 24<sup>th</sup> 1917.  
This day comes in with fresh S.E. winds & cloudy weather,  
deck force cleaning up ship & other duties.  
The day ends fine & clear, light W. ble winds.  
Leaves & bilges pounded & pumps attended.  
Seaman John Hegberg standing watch through the night.

Course	Dist.	Dif. Lat.	Dep.	Lat. by Acct.	Lat. by Ob.	Dif. Lon.	Lon. by Acct.	Lon. by Ob.
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[illegible]



D. D. "Quego" W. S. Mitchell Commander, Laying at The Port of Porto Delgada, Porto Rico

H. R.	K.	F.	COURSES	WINDS	Lee-way	Ther.	Barometer		REMARKS
							Ane-roid.	Mercu-rial.	
			Sunday, March 25 <sup>th</sup> , 1917.						Throughout this day fresh ENE winds cloudy with passing squalls. Seaman John Hegberg standing watch throughout the night.
			Sunday, March 26 <sup>th</sup> , 1917.						This day comes in cloudy fresh E, by winds fine clear weather Deck force variously employed. The day ends with singular weather conditions. Seaman John Hegberg standing watch throughout the night.

Course		Dist.	Dif. Lat.	Dep.	Dist. per Log		Deviation		Variation					
Lat. by Acct.		Lat. by Ob.		Dif. Lon.	Lon. by Acct.		Lon. by Ob.							
Steered by Hand or Steam	ON THE LOOK-OUT		NAMES		SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.							
	From	To			From	To	1	2	3	4	5	6		
							inches	in.	in.	in.	in.	in.		
							TEMP.							
							TANK SOUNDINGS							
							F. P.	1	2	3	4	5	6	A. F.
							in.	in.	in.	in.	in.	in.	in.	in.
							<div>H. Dimmons</div> <div>Master Mate.</div>							

*"D. I. Quego" W. S. Mitchell Commander, Laying at the port of Porto Velha*

H. R.	K.	F.	COURSES	WINDS	Lee-way	Ther	Barometer		REMARKS
							Ane-roid.	Mercur-ial.	
<p> <i>Tuesday, March 27<sup>th</sup> 1917.</i>  <i>This day came in fine &amp; clear, Moderate N.E. winds.</i>  <i>Deck force employed the various latines. Taking in Spars Etc.</i>  <i>9<sup>00</sup> A.M. Received cable orders &amp; "Jonancy" via Fayal</i>  <i>from same to proceed to Gibraltar</i>  <i>Tanks &amp; bilges sounded &amp; pumps attended.</i>  <i>This day ends fine &amp; clear, Moderate N.E. winds.</i> </p>									
<p> <i>Wednesday,</i> </p>									

Course	Dist.	Dif. Lat.	Dep.	Lat. by Acct.	Lat. by Ob.	Dif. Lon.	Lon. by Acct.	Lon. by Ob.			
Steered by Hand or Steam	ON THE LOOK-OUT		NAMES	SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.					
	From	To		From	To	1	2	3	4	5	6
						inches	in.	in.	in.	in.	in.
						TEMP.					
						TANK SOUNDINGS					
						F. P.	1	2	3	4	5
in.	in.	in.	in.	in.	in.	in.	in.				
<div>H. Simmons.</div> <div>Master. Mate.</div>											



21

REMARKS  
Wednesday, March 28<sup>th</sup>, 1917.

Steered by Hand or Steam	Beamline ON THE LOOK-OUT		NAMES	SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.							
	From	To		From	To	1 inches TEMP.	2 in.	3 in.	4 in.	5 in.	6 in.		
<i>Steered Return 9 1/2 J. J.</i>	<i>Daniel</i>	<i>Dunice</i>		<i>Daniel</i>	<i>Dunice</i>	TANK SOUNDINGS							
						F. P. in.	1 in.	2 in.	3 in.	4 in.	5 in.	6 in.	A. in.
						<i>L. Dimmick</i>						<i>Master</i>	
												<i>Mate</i>	



REMARKS  
Thursday, March 29<sup>th</sup> 1877.

Steered by Hand or Steam		1 Seaman ON THE LOOK-OUT		NAMES		SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.					
		From	To			From	To						
<i>Steam gear</i>		<i>Direet-</i>	<i>Direet</i>	<i>Total time run 18 1/2 46 mts. Distance 167 miles Length of day 18 1/2 46 mts Dr. Speed. 8.90 Current - 1 1/2 75%</i>		<i>Direet</i>	<i>Direet</i>	1	2	3	4	5	6
								inches	in.	in.	in.	in.	in.
								TEMP.					
TANK SOUNDINGS													
		F. P.	1	2	3	4	5	6	A. P.				
		in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
<i>H. Dimmies</i>													
<i>Master.</i> <i>Mate.</i>													



D. D. "Oregon." W. S. Mitchell Commander, From Puerto Velgada, to Genoa Italy, via Gibraltar

H. R.	K.	F.	Standard COURSES	WINDS	Lee- way	Ther.	Barometer		REMARKS
							Ane- roid.	Mer- curial.	
1									Friday March 30 <sup>th</sup> 1917.  Mr. Jensen 12/1 A.M. Fine clear weather, light breezes Ed smooth sea.  Mr. Dimmons 4/8 A.M. 7 <sup>30</sup> A.M. G to S 55° E per Standard. Similar weather conditions Deck force employed removing coal from decks & bunkers. Sinks Ed bilges sounded Ed pumps attended  Mr. Holmes 7/11 A.M. Clear to partly cloudy, mod. breeze and smooth sea.  Mr. Jensen 12/1 P.M. Overcast; light breeze; smooth sea.  Mr. Dimmons 4/8 P.M. Cloudy to clear, mod. breeze, smooth sea.  Holmes 7/11 P.M. Mr. Jensen 7/11 P.M. Similar weather
2									
3									
4	311	36	S 52° E	Calm		58°	30.30		
5									
6			S 55° E						
7									
8	348	37	"	Calm		62°	30.34		
9									
10									
11									
12	384	37	S 55° E	Calm		64°	30.32		
1									
2									
3									
4	420	36	S 55° E	West		62°	30.30		
5									
6									
7									
8	458	38	S 55° E	W, by		60°	30.28		
9									
10									
11									
12	494	36	S 55° E	S.W.		60°	30.25		
Noon Position									Dist. per Log 215 miles
									Deviation 8° W
									19° W Variation

Course <i>081° E</i>	Dist. <i>222 miles</i>	Dif. Lat.	Dep.	Lat. by Acct. <i>36° 50' N</i>	Lat. by Ob. <i>36° 45' N</i>	Dif. Lon.	Lon. by Acct.	Lon. by Ob. <i>173° 37' W</i>
Steered by Hand or Steam		ON THE LOOK-OUT		NAMES				
Dist. per Log <i>215 miles</i> Deviation <i>9° W</i> <i>19° W</i> Variation								

Steered by Hand or Steam		1 Steam on THE LOOK-OUT		NAMES		SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.					
From		To		From		To		1	2	3	4	5	6
inches		in.		in.		in.		in.	in.	in.	in.	in.	in.
TEMP.													
TANK SOUNDINGS													
F. P.	1	2	3	4	5	6	A. P.						
in.	in.	in.	in.	in.	in.	in.	in.						

1737W

Steered by Hand or Steam

1 Steam on THE LOOK-OUT

NAMES

SIDE LIGHTS EXHIBITED.

HOLD SOUNDINGS AND TEMPERATURES.

TANK SOUNDINGS

Steam  
Gear

Sunset

Sunrise

Total time run 1d 18h 28 min.  
Distance 388 miles  
Length of day 23h 42 min.  
W. spent 9.37

Current. Cal. N 85 E

Sunset

Sunrise

Master.  
Mate.

O. O. "Quego" W. S. Mitchell commander, from Punta Delgada to Genoa Italy, via Gibraltar.

Hour	Log	Dist	Standard	COURSES	WINDS	Lee-way	Ther	Barometer	REMARKS
H. R.	K.	F.						Ane- roid.	Mercur- ial.
1									
2									
3									
4	530	36	0	55° E	SW		58°	20-20	Mr. Jensen 12/4 A.M. Clear to cloudy, light variable axis of wind, moderate N, & S. swell.
5									
6									
7									
8	528	38	0	55° E	V, ble		62°	20-22	Mr. Dimmocks 4/8 A.M. Similar weather conditions
9									
10									
11									
12	604	36	0	55° E	V, ble		62°	20-22	Seamen employed removing coal from decks to bunkers. Pumps & bilges rounded & pumps attended
P.M.									
1									
2									
3									
4	640	36	0	60° E	South		64°	20-22	Mr. Holmes 7/11 A.M. No change in weather conditions
5									
6									
7									
8	676	36	0	60° E	West		58°	20-12	Mr. Jensen 12/4 P.M. 4/8 P.M. to 060° E. Standard. Similar weather conditions
9									
10									
11									
12	714	38	0	60° E	South		57°	20-10	Mr. Dimmocks 4/8 P.M. Overcast; mod. breeze & long w, & S. swell.
"Noon Position"									

Course	Dist.	Dif. Lat.	Dep.	Lat. by Acct.	Lat. by Ob.	Dif. Lon.	Lon. by Acct.	Lon. by Ob.
S 79° E	226 miles				36° 02' N			13° 07' W

Steered by Hand or Steam	1 Ocean ON THE LOOK-OUT		NAMES	SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.					
Steam gear	From	To		From	To	1	2	3	4	5	6
						inches	in.	in.	in.	in.	in.
						TEMP.					
	TANK SOUNDINGS										
	F. P.	1	2	3	4	5	6	A. P.			
	in.	in.	in.	in.	in.	in.	in.	in.			
	V.B. Dimmock										
	Master.										
	Mate.										



D. O. "Buego" W. I. Mitchell Commander, From Punta Delgada to Genoa Italy, via Gibraltar

H. R.	K	F.	Standard COURSES	WINDS	Lee-way	Ther.	Barometer		REMARKS
							Anceroid.	Mercurial.	
1	4.14	17	121						April Sunday, March 1 <sup>st</sup> 1917
2									2 <sup>45</sup> G.M. Gauge stopped for repair purposes
3									3 <sup>00</sup> " " " " "
4	739	25	S 60° E	Calm		58°	30.04		Dr. Jensen 12/4 G.M.
5									Onward; light variable winds, heavy NW swell
6									Ship rolling heavily.
7									
8	753	14	S 60° E	Calm		59°	30.05		Dr. Simmons 12/4 G.M.
9									6 <sup>00</sup> A.M. Resumed full speed S by E
10									Onward; light breeze E, smooth sea
11									
12	790	27	S 60° E	1, 1/2		58°	30.07		Dr. Holmes 8/17 G.M.
P.M.									No change in weather conditions
1									Yanks & bridges rounded & pumps attended
2									Crew employed as yesterday.
3									1 <sup>00</sup> Noon. S by E to S 68° E.
4	824	34	S 70° E	N, 1/2		66°	30.04		3 <sup>00</sup> P.M. S by E to S 70° E.
5									Dr. Jensen 12/4 P.M. Clear to cloud, light breeze E, mod. N, 1/2, swell.
6									
7									Dr. Simmons 4/8 P.M.
8	860	36	S 70° E	NW		60°	30.02		No change
9									Dr. Holmes 8/17 " "
10									Clear to partly cloud, mod breeze E
11									Smooth sea
12	895	35	S 70° E	NE		58°	30.00		Decum standing watch & watch
"Noon Position"									Dist. per Log 186 miles Deviation 7° W 16° 30' Variation

Course	Dist.	Dif. Lat.	Dep.	Lat. by Acct.	Lat. by Ob.	Dif. Lon.	Lon. by Acct.	Lon. by Ob.
S 87° E	194 miles				35° 35' N			9° 04' W

STEAM OR SAIL		NAMES		SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.							
From	To	From	To	From	To	1	2	3	4	5	6		
Dunsel	Dunrise	Total time run 3 d 21 h 54 m.				TEMP.	inches	in.	in.	in.	in.	in.	
		Distance 807 miles											
		Length of day 23 h 44 m.											
		W. Speed. 8.17.											
		Current-Set 91° @ 1 1/2 mile an hour.											
Dunsel	Dunrise						TANK SOUNDINGS						
							F. P.	1	2	3	4	5	6
						in.	in.	in.	in.	in.	in.	in.	in.







H. R.	K.	F.	COURSES	WINDS	Lee-way	Ther.	Barometer		REMARKS
							Ane-roid.	Mer-cu-rial.	

Continuation of March 31<sup>st</sup> 1917

Course		Dist.	Dif. Lat.	Dep.	Dist. per Log		Deviation		Variation				
					Lat. by Acct.	Lat. by Ob.	Dif. Lon.	Lon. by Acct.	Lon. by Ob.				
Steered by Hand or Steam	ON THE LOOK-OUT		NAMES			SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.					
	From	To				From	To	1	2	3	4	5	6
							inches	in.	in.	in.	in.	in.	
							TEMP.						
TANK SOUNDINGS													
	F. P.	1	2	3	4	5	6	A. P.					
	in.	in.	in.	in.	in.	in.	in.	in.					
<div>H. Simmons</div> <div>Master. Mate.</div>													

H. Simmons

Master.  
Mate.

S. S. "Onego" W. S. Mitchell commander, from Porto Delgada to Genoa, via Gibraltar

H. R.	K.	F.	COURSES	WINDS	Lee-way	Ther.	Barometer		REMARKS
							Ane-roid.	Mer-cu-rial.	

Wednesday March 1<sup>st</sup> 1917.

1									
2									
3									
4	327	30	Steering	Calu		54°	29.92		Mr. Jensen 12/4 P.M.
5			Course						12:40 A.M. C. Huerto abou. dist. 18 miles Log 298.
6			along						1:25 " Villa, yaca " " 5 " " 305
7			Coast						2:30 " Alde Pi " " 4 " " 315
8	362	35	Through bot	NE		51°	29.89		True Ed clear, calm, smooth sea.
9			tee day						Mr. Simmons 4/9 A.M.
10									5:10 A.M. C. St. Antonio abou. 1 1/2 miles Log 335.
11									Clear; moderate breeze, smooth sea.
12	395	33		Calu		50°	29.92		Crew employed shifting coal from deck to bunkers.
1									Mr. Holmes 7/12 A.M.
2									10:37 A.M. Valencia abou. 1 1/4 mile Log 383
3									10:57 " C. Sargent " 1 1/2 " " 395
4	433	38		O.E		68°	29.86		Overcast; moderate breeze Ed sea.
5									Tanks Ed bilges sounded Ed pumps attended
6									Mr. Jensen 12/4 P.M.
7									3:25 P.M. C. Oroposo abou. 1 mile Log 424
8	462	29		O.E		65°	29.78		True Ed clear light breeze Ed smooth sea
9									Mr. Simmons 4/8 P.M.
10									5:47 P.M. Pensicola abou. 1 mile Log 442
11									7:30 " C. Bano " 3 1/4 " " 458
12	496	34		O.E		64°	29.72		Cloudy; moderate breeze Ed sea.
Now Position									7:12 P.M. C. Cortosa abou. 3 1/2 miles Log 472
									Overcast Ed rainy, mod. breeze Ed sea
									Seamen standing watch Ed watch
									Dist. per Log 205 miles
									Deviation 11° 45' W Variation

Course	Dist.	Dif. Lat.	Dep.	Lat. by Acct.	Lat. by Ob.	Dif. Lon.	Lon. by Acct.	Lon. by Ob.					
Various	212 miles				39° 38' N			0° 11 1/2' E					
Steered by Hand or Steam	1 Seaman ON THE LOOK-OUT		NAMES		SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.						
Steam Gear	From	To	Total time run. 1 d. 21 h. 46 h. Distance. 415 miles Length of day. 23 1/2 54 h. W. Speed. 8.87.		From	To	1	2	3	4	5	6	
	Dancel	Dunrise			inches	in.	in.	in.	in.	in.			
					TEMP.								
					TANK SOUNDINGS								
					F. P.	1	2	3	4	5	6	A. P.	
	in.	in.	in.	in.	in.	in.	in.	in.					
H. Simmons													Master.
													Mate.

Steam gear

Unseen

Unseen

Total time run 1 d. 21 h. 46 m.  
Distance 415 miles  
Length of day 23 1/2 h. 54 m.  
Av. Speed 8.87.

Unseen

Unseen

H. Simmons

Master.  
Mate.



S. J. "Owego" W. S. Mitchell commander, from Punta Delgada, to Genoa Italy, via Gibraltar

G. H. R.	F.	H. R.	COURSES	WINDS	Lee-way	Ther.	Barometer		REMARKS
							Ane-roid.	Mercu-rial.	
1			Steering						Thursday, April 5 <sup>th</sup> 1917.
2			various						Mr. Jensen 12 <sup>th</sup> A.M.
3			Coasting						12 <sup>th</sup> P.M. Oalou alm. 3 miles Log 497.
4	528	31	Courses	S. E		54°	29.60		3 <sup>25</sup> A.M. Villanueva Cebu alm. 4 miles Log 523
5			Thurs day						Continuous rain strong breeze & choppy sea.
6									Mr. Dimmons 4 <sup>th</sup> P.M.
7									6 <sup>th</sup> A.M. Barcelona alm. 7 miles Log 545
8	560	31		O. E		58°	29.54		Overcast with frequent squalls, strong breeze
9									& choppy sea.
10									Crew cleaning up ship
11									9 <sup>45</sup> P.M. C. Cuella alm. 2 1/2 miles Log 573.
12	591	31		S. E		64°	29.64		1/2 A.M. Overcast with rain squalls mod.
P.M.									breeze & choppy sea.
1				NW					Leak in bilge sounded & pumps
2									attended.
3									Mr. Jensen 1 <sup>st</sup> P.M.
4	620	29		NW		56°	29.70		2 <sup>15</sup> P.M. C. St. Pataskein alm. 2 1/2 miles Log 606
5									3 <sup>30</sup> " Medor Is. alm. 1 mile Log 615
6									Strong NW wind with heavy confused sea
7									Ship labouring heavily & shipping water
8	743	23		NW		52°	29.83		Leak aft.
9									Mr. Dimmons 4 <sup>th</sup> P.M.
10									5 <sup>10</sup> P.M. Pousella Pt. alm. Log 616
11									6 <sup>10</sup> " C. Creus " " 9 miles Log 632
12	765	11		NW		51°	29.91		7 <sup>45</sup> " C. Bear bore NW 3/4 W Log 641
"Noon Position"									Overcast; strong gale, rough head sea.
									Shipping heavy water all over

Course	Dist.	Dif. Lat.	Dep.	Lat. by Acct.	Lat. by Ob.	Dif. Lon.	Lon. by Acct.	Lon. by Ob.
Various	198 miles				41° 44' N.			3° 02' E
Dist. per Log 196 miles Deviation 11° 45' W Variation								

ON THE LOOK-OUT		NAMES		SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.						
From	To	From	To	1	2	3	4	5	6			
										inches	in.	in.
TEMP.												
TANK SOUNDINGS												
F. P.	1	2	3	4	5	6	A. P.					
in.	in.	in.	in.	in.	in.	in.	in.					
H. Simmons.												
Master.												
Mate.												

H. R.	K.	F.	COURSES	WINDS	Lee-way	Ther.	Barometer		REMARKS
							Ane-roid.	Mercu-rial.	

Continuation of April 5<sup>th</sup> 1917.

Mr. Holmes 7<sup>th</sup> P.M.  
9<sup>th</sup> P.M. C. Bear steams 10 miles Log 750  
7<sup>th</sup> " Overcast; strong gale & rough head sea, shipping water all over  
Seamen standing watch & watch

Course	Dist.	Dif. Lat.	Dep.	Lat. by Acct.	Lat. by Ob.	Dif. Lon.	Lon. by Acct.	Lon. by Ob.
Dist. per Log Deviation Variation								

Steered by Hand or Steam	ON THE LOOK-OUT		NAMES	SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.					
	From	To		From	To	1	2	3	4	5	6
						inches	in.	in.	in.	in.	in.
						TEMP.					
TANK SOUNDINGS											
F. P.	1	2	3	4	5	6	A. P.				
in.	in.	in.	in.	in.	in.	in.	in.				

H. Dimmons Master.  
Mate.



S. S. "Quego" W.S. Mitchell Commander, from Ponta Delgada, to Genoa Ital, via Gibraltar.

H. R.	F.	Standard COURSES	WINDS	Lee-way	Ther.	Barometer		REMARKS
						Ane-roid.	Mercu-rial.	
1		Leaving						Friday April 6 <sup>th</sup> 1917.
2		Coasting						Mr. Jensen 12/4 G.M.
3		Courses						12 <sup>20</sup> A.M. Cape Bear far E & S
4	791	26	throughout	WNW	54°	30.00		3 <sup>00</sup> " Sounded in 30 fathoms.
5								Strong gale with heavy sea, shipping water
6								fore & aft.
7								4 <sup>40</sup> G.M. C. d Agde abm. 3 miles Log 798.
8	876	35		WNW	52°	29.98		8 <sup>00</sup> " Clear Ed haze, fresh breeze to choppy
9								sea.
10								Mr. Holmes 8/12 G.M.
11								10 <sup>20</sup> G.M. C. Beaudne abm. 2 miles Log 845
12	859	33		WNW	51°	29.90		10 <sup>50</sup> " C. Taraman " 2 1/2 " " 849
P.M.								Similar weather conditions
1								Leaked Ed bilges sounded Ed pumps attended
2								1 <sup>40</sup> G.M. Premier to abm. 3 miles Log 882
3								3 <sup>20</sup> " Cassidange 8/11 abm. 2 " " 889
4	893	34		NW	61°	29.82		Clear with mod. gale, heavy following sea.
5								Crew employed cleaning up ship.
6								Mr. Dimmons 4/8 P.M.
7								4 <sup>40</sup> P.M. Grand Tower abm. 3 miles Log 899.
8	829	36		WNW	59°	29.78		5 <sup>42</sup> " Rascas Pt. " 5 " " 908
9								7 <sup>10</sup> " Peguarella " 3 " " 921
10								Clear Overhead, heavy horizon, strong breeze
11								with long following sea.
12	864	35		WNW	59°	29.71		Mr. Holmes 8/17 P.M.
								9 <sup>17</sup> P.M. Pt. Litan abm. 4 miles Log 939.
								10 <sup>47</sup> " C. Camarat " 5 " " 952
								Clear to part cloudy strong breeze Ed rough sea

Course	Dist.	Dif. Lat.	Dep.	Lat. by Acct.	Lat. by Ob.	Dif. Lon.	Lon. by Acct.	Lon. by Ob.
Various	165 miles				43° 16' N			4° 53' E.

or Steam	ON THE LOOK-OUT		NAMES	SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.							
Steam Glari-	From	To	Total time run 3d 21h 24m. Distance 778 Length of day 23h 52 mts. W. Speed. 6.91.	From	To	1	2	3	4	5	6		
	Dunrobin Dunrobin	Dunrobin		Dunrobin	Dunrobin	inches	in.	in.	in.	in.	in.		
						TEMP.							
						TANK SOUNDINGS							
						F. P.	1	2	3	4	5	6	A. P.
						in.	in.	in.	in.	in.	in.	in.	in.
						H. Simmons.						Master.	
						Mate.							

S. S. "Quego" W.S. Mitchell Commander, from Ponta Delgada to Genoa Ital, via Gibraltar.

H. R.	F.	Standard COURSES	WINDS	Lee-way	Ther.	Barometer		REMARKS
						Ane-roid.	Mercu-rial.	
1		Leaving						Saturday April 7 <sup>th</sup> 1917.
2		Coasting						Mr. Jensen 12/4 G.M.
3		various						2 <sup>55</sup> G.M. C. Garroupe abm. 4 1/2 miles Log 885.
4	895	31	coasting NW		62°	29.68		Clear, light breeze, smooth sea.
5								Mr. Dimmons 12/4 G.M.
6								4 <sup>55</sup> G.M. C. Ferret abm. 2 miles Log 896.
7								5 <sup>18</sup> " Immure " 6 " " 902
8	927	32		SE	59°	29.66		Clear, mod. breeze Ed smooth sea.
9								Deck force employed getting ship ready for port
10								Mr. Holmes 8/12 G.M.
11								9 <sup>47</sup> G.M. C. Mile abm. 1 mile Log 937.
12	959	32			62°	29.64		9 <sup>47</sup> " Gallaura " 1 " " 941 1/2
P.M.								11 <sup>17</sup> " C. Noli " 1 " " 956.
1								Clear, to partly cloudy, mod. breeze Ed sea.
2								1 <sup>00</sup> P.M. Dighted Genoa & House light ahead.
3								2 <sup>20</sup> " Rang half speed to engine room.
4								2 <sup>50</sup> " Stopped at boat water entrance Ed received pilot
5								3 <sup>05</sup> " Rang full speed astern to engine room
6								as ship was approaching nets across harbor in
7								order to stop, but engine caught on centre and
8								could not be reversed, dropped anchors to try
9								and stop her but before headway could be stopped
10								passed through nets carrying away wires holding
11								nets to bouys. Signalled immediately for a tug
12								which arrived Ed assisted in pulling ship
								Clear, Hohe up anchors Ed proceed to berth.
								(Continued on following page)

Course	Dist.	Dif. Lat.	Dep.	Lat. by Acct.	Lat. by Ob.	Dif. Lon.	Lon. by Acct.	Lon. by Ob.

Steered by Hand or Steam	ON THE LOOK-OUT		NAMES	SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.					
	From	To		From	To	1	2	3	4	5	6
						inches	in.	in.	in.	in.	in.
						TEMP.					
	TANK SOUNDINGS										
	F. P.	1	2	3	4	5	6	A. P.			
	in.	in.	in.	in.	in.	in.	in.	in.			

	Total time run from Ponta Delgada to Genoa Ital.		5d 0h 0m
	Total Distance 990 miles		
	Avg speed. 8.26		
	Total running time from New York to Genoa. 21d 12h 18 mts.		
	Total Distance 4594 miles		
	Average Speed for entire passage		8.72

H. Dimmock.		Master.
		Mate.



D. J. "Owego" W. S. Mitchell Commander, from Puerto Delgada, to Genoa Italy, via Gibraltar.

H. R.	K.	F.	COURSES	WINDS	Lee-way	Ther.	Barometer		REMARKS
							Anero- id.	Mercur- ial.	
Continuation of April 7 <sup>th</sup> 1917.									
									3 <sup>40</sup> P.M. Let go both anchors in berth
									3 <sup>55</sup> " Back off engines
									4 <sup>30</sup> " Captain left ship for Genoa
									in ship's boat to communicate with
									Port authorities
									5 <sup>15</sup> " Captain returned to ship with Captain
									of Port & examined entire crew
									Ship moved fore & aft.
									6 <sup>15</sup> " The day ends partly cloudy, moderate
									E. & E. winds
									Shore watchman on night duty.
									Samps & bilges sounded & pumps
									attended.
									Ship's draft on arrival
									Forward 18' 02"
									Aft 21' 00"
									Mean 19' 7 1/2"
V. can be taken in del Capitan									
June 9 April 1917									

Course		Dist.	Dif. Lat.	Dep.	Lat. by Acct.	Lat. by Ob.	Deviation		Variation				
Steered by Hand or Steam		ON THE LOOK-OUT		NAMES		SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.					
		From	To			From	To	1	2	3	4	5	6
								inches	in.	in.	in.	in.	in.
								TEMP.					
TANK SOUNDINGS													
F. P.		1	2	3	4	5	6	A. P.					
in.		in.	in.	in.	in.	in.	in.	in.					
<div>H. Dimmons.</div> <div>Master.</div> <div>Mate.</div>													

Laying in The Port of Genoa, Italy.

H. R.	K.	F.	COURSES	WINDS	Lee-way	Ther	Barometer		REMARKS
							Ane-roid.	Mercu-rial.	
<p><b>Sunday, April 8<sup>th</sup> 1917.</b>            This day comes in overcast &amp; rainy light. E. &amp; S. winds            Crew turned to 6 a.m. hoisted derrick &amp; unbattened hatches and            prepared ship for unloading cargo.            7<sup>30</sup> a.m. Commenced unloading explosives from #4 hatch            11<sup>40</sup> " Stop work in the day            Noon continues raining.            The day ends with similar weather conditions            Three watchmen on duty throughout the night.            Tanks &amp; bilges rounded &amp; pumps attended.</p>									
<p><b>Monday, April 9<sup>th</sup> 1917.</b>            Throughout this day clear &amp; calm.            7<sup>00</sup> a.m. Resumed discharging from #4 hatch.            &amp; commenced in #1 hatch.            10<sup>30</sup> a.m. Finished unloading explosives from #4 hatch            6<sup>00</sup> p.m. Stop working in #4 hatch and continue in #1.            10 " Stop working cargo in #1 hatch.            Three watchmen on night duty.            Tanks &amp; bilges rounded &amp; pumps attended.</p>									

Dist. per Log
Deviation
Variation

Course	Dist.	Dif. Lat.	Dep.	Lat. by Acct.	Lat. by Ob.	Dif. Lon.	Lon. by Acct.	Lon. by Ob.			
Steered by Hand or Steam	ON THE LOOK-OUT		NAMES	SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.					
	From	To		From	To	1	2	3	4	5	6
						inches	in.	in.	in.	in.	in.
						TEMP.					
	TANK SOUNDINGS										
	F. P.	1		2	3	4	5	6	A. P.		
	in.	in.	in.	in.	in.	in.	in.	in.			
<div>H. DimmouesMaster. Mate.</div>											



S. S. "Onego" W. S. Mitchell Commander, Laying in the Port of Genoa, Ital

H. R.	K.	F.	COURSES	WINDS	Lee-way	Ther.	Barometer		REMARKS
							Ana-roid.	Mercu-rial.	
									Tuesday, April 10 <sup>th</sup> 1917. The day comes in clear moderate S.W. winds No work on cargo done this day. The day ends with similar weather conditions Shore watchman on night duty. Yanks & Kelges soundbl & pumps attended

Thursday, April 11<sup>th</sup> 1917  
This day comes in partly cloudy and. S.E. winds  
deck force variable. Employed  
3<sup>00</sup> P.M. resumed discharging cargo from #1 hatch.  
and continued all night.  
The day ends clear and calm.  
Tanks and bilges sounded and pumps attended.  
Shore watchman on night duty.

Course		Dist.	Dif. Lat.	Dep.	Dist. per Log		Deviation		Variation						
Steered by Hand or Steam		ON THE LOOK-OUT		NAMES		SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.							
		From	To			From	To	1	2	3	4	5	6		
								inches	in.	in.	in.	in.	in.		
								TEMP.							
								TANK SOUNDINGS							
								F. P.	1	2	3	4	5	6	A. P.
								in.	in.	in.	in.	in.	in.	in.	in.
<div>H. Dimmick</div> <div>Master.</div> <div>Mate.</div>															

D. O. "Owego" W. S. Mitchell Commander, Laying in the port of Genoa, Ital

H. R.	K.	F.	COURSES	WINDS	Lee-way	Ther	Barometer		REMARKS
							Ane-roid.	Mercu-rial.	
									Thursday, April 12 <sup>th</sup> 1917. This day begins fuel. Ed clear Moderate S.E. winds Stenedores resumed discharging iron #1 hatch at 1 P.M. and stop work at 5-30 A.M. 9 <sup>00</sup> A.M. Stenedores on board Ed resumed unbrading from #1 & hatching Decks free employed sawing Captain's room. Ed ships hull outside Laufes and his also doubled up pumps attended 8 <sup>00</sup> P.M. Stop work all over

9<sup>00</sup> " Started ore resumed working cars from #1. hatch two gangs.  
This day ends cloudy, moderate E & W winds.  
Shore watchman out till through the night.  
A few minutes later signs of copper ore band, dropping from

Friday, April, 12<sup>th</sup> 1917.  
This day comes in fine & clear moderate P.E. winds,  
6<sup>30</sup> a.m. Herndon's staff was all over.  
9<sup>20</sup> " Resumed discharging from #1 & 4 hatches  
Deck force employed painting ship's hull outside.  
Cargo & bulge forward & aft were all checked.  
2<sup>30</sup> P.M. ~~discharge forward~~ but box of ~~copper~~ & forward it to agents  
7<sup>30</sup> " Ship working cargo for the day, finished taking out inflammable cargo.  
This day ends overcast moderate P.E. wind  
Shore Watchman on night duty.

				Dist. per Log		Deviation		Variation																			
Course		Dist.		Dif. Lat.		Dep.		Lat. by Acct.		Lat. by Ob.		Dif. Lon.		Lon. by Acct.		Lon. by Ob.											
Steered by Hand or Steam		ON THE LOOK-OUT		NAMES				SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.																	
		From						To		From		To		1		2		3		4		5		6			
												inches		in.		in.		in.		in.		in.					
												TEMP.															
												TANK SOUNDINGS															
												F. P.		1		2		3		4		5		6		A. P.	
												in.		in.		in.		in.		in.		in.		in.		in.	
																				H. Simmons		Master.		Mate.			



S. S. "Quego" W. S. Mitchell Commander, Laying in the port of Genoa, Ital.

H. R.	K.	F.	COURSES	WINDS	Lee-way	Ther.	Barometer		REMARKS
							Ane-roid.	Mercur-ial.	
Saturday, 14 <sup>th</sup> April 1914.									
Throughout this day moderate S.E. winds Cloud to partly cloudy.									
6 <sup>50</sup>			11 <sup>00</sup> A.M.						Boat on board & began heaving in chain
8 <sup>10</sup>			"						Proceeded in inner harbor with two tugs
9 <sup>00</sup>			"						Ship moored in inner harbor fore & aft.
& commenced discharging from #1, 2, 3. Hatchmen									
deck face variously employed.									
Tanks & bilges sounded & pumps attended.									
8 <sup>00</sup>			P.M.						Stop work for the day.
The day ends fine & clear moderate E, & winds.									
Seaman handling watch & watch									
Shore watchman on night duty.									
Sunday, April 15 <sup>th</sup> 1914.									
First part of this day moderate S.E. breeze, with heavy rain squalls.									
9 <sup>10</sup>			11 <sup>00</sup> A.M.						Started working in #2, 3 hatchmen
10 <sup>20</sup>			"						Stop work all over.
Tanks & bilges sounded & pumps attended.									
Shore watchman on night duty.									

Course		Dist.	Dif. Lat.	Dep.	Dist. per Log		Deviation		Variation							
Steered by Hand or Steam		ON THE LOOK-OUT		NAMES		SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.								
		From	To			From	To	1	2	3	4	5	6			
								inches	in.	in.	in.	in.	in.			
								TEMP.								
								TANK SOUNDINGS								
								F. P.	1	2	3	4	5	6	A. P.	
								in.	in.	in.	in.	in.	in.	in.	in.	
								<div>J. Dimmora</div>								Master.
																Mate.

D. D. "Quego" W. S. Mitchell, Commander, Laying in the Port of Genoa, Italy.

H. R.	K.	F.	COURSES	WINDS	Lee-way	Ther	Barometer		REMARKS
							Ane-roid.	Mercurial.	
<p>Monday, April 16<sup>th</sup> 1917.</p> <p>First part of this day moderate S.E. winds fine clear weather, middle &amp; latter part squally &amp; rainy. - Mod. S.W. winds.</p> <p>8<sup>00</sup> A.M. resumed discharging cargo from # 1. 2. 3. &amp; 4 hatches.</p> <p>Crew variously employed.</p> <p>5<sup>00</sup> P.M. Stop work in # 2. 3. &amp; 4 hatches. &amp; continue working in # 1 all night.</p> <p>Tanks &amp; bilges sounded &amp; pumps attended.</p> <p>Shore watchman on night duty.</p>									
<p>Tuesday, April 17<sup>th</sup> 1917.</p> <p>This day comes in fine &amp; clear &amp; calm.</p> <p>Working # 4 hatch all night to 6<sup>00</sup> A.M.</p> <p>Deck force employed painting clamps well &amp; deck houses</p> <p>8<sup>00</sup> A.M. Commenced working # 1. 2. &amp; 3 hatches</p> <p>11<sup>00</sup> A.M. - Fine &amp; clear moderate S.W. winds.</p> <p>6<sup>00</sup> P.M. Stop working cargo from all hatches.</p> <p>8<sup>00</sup> " Resumed unloading from # 2 &amp; 4 hatches.</p> <p>This day ends fine &amp; clear, moderate S.E. winds.</p> <p>Shore watchman on night duty.</p>									

Course	Dist.	Dif. Lat.	Dep.	Lat. by Acct.	Lat. by Ob.	Dif. Lon.	Lon. by Acct.	Lon. by Ob.			
Steered by Hand or Steam	ON THE LOOK-OUT		NAMES	SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.					
	From	To		From	To	1 inches	2 in.	3 in.	4 in.	5 in.	6 in.
						TEMP.					
	TANK SOUNDINGS										
	F. P.	1		2	3	4	5	6	A. P.		
	in.	in.	in.	in.	in.	in.	in.	in.			
<div>H. Dimmours.</div> <div>Master. Mate.</div>											



D.D. "Onego" W.S. Mitchell commands, Laying in the port of Genoa Ital.

H. R.	K.	F.	COURSES	WINDS	Lee-way	Ther.	Barometer		REMARKS
							Ane-roid.	Mercur-ial.	
<p>Wednesday, April 18<sup>th</sup> 1917.</p> <p>This day comes in cloudy, moderate S.W. winds.</p> <p>3:41 AM. Drum of acid fell from clings on deck breaking open &amp; contents flooded decks, got fire hose connected and washed same overboard.</p> <p>Deck force employed painting war color on deck houses and all over buff color.</p> <p>Tanks &amp; bilges sounded &amp; pumps attended.</p> <p>The day ends with similar weather conditions shore watchman on night duty.</p>									

Thursday April 19<sup>th</sup> 1917.  
This day comes in fine & clear moderate. The winds  
blow steady resumed discharging from #2. 3. 4 hatches at 8 Am  
9<sup>00</sup> a.m. began loading spirits in #1 hatch  
Deck force employed painting masts & hull outside.  
Sailed 20 bilges (pounded) & pumps attended.  
Working #2. 3. 4 hatches discharging all night.  
Shore watchman on night duty.

Course		Dist.	Dif. Lat.	Dep.	Dist. per Log		Deviation		Variation				
Steered by Hand or Steam		ON THE LOOK-OUT		NAMES		SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.					
		From	To			From	To	1	2	3	4	5	6
								inches	in.	in.	in.	in.	in.
								TEMP.					
TANK SOUNDINGS													
F. P.		1	2	3	4	5	6	A. P.					
in.		in.	in.	in.	in.	in.	in.	in.					
J. Pimmus												Master.	
												Mate.	

S. O. "Quego" W. S. Mitchell commander, Laying in the port of Genoa, Ital.

H. R.	K.	F.	COURSES	WINDS	Lee-way	Ther	Barometer		REMARKS
							Ane-roid.	Mercu-rial.	
<p>of Friday, April 20<sup>th</sup> 1917.</p> <p>This day comes in fine &amp; clear moderate S. &amp; E. winds  8:00 a.m. resumed unloading from #2, 3, &amp; 4 hatches &amp; loading #1.  Deck force employed in packing masts &amp; hull outside  6:00 P.M. Stop working cargo in #1  mid. Stop working all over  2:00 P.M. resumed unloading in #2, 3, &amp; 4 Hatches.  This day ends with somewhat uncertain conditions  Shore waterman on night-duty</p>									

Saturday, April 21<sup>st</sup> 1917.  
Throughout this day moderate S.E. wind fine clear weather.  
8<sup>00</sup> A.M. resumed discharging in #2 & 3 hatches & loading #4 hatch.  
Crew variously employed.  
Working up to 8 A.M. on cargo. & 3 & 4 hatches all night.  
Gauges & bilges sounded & pumps attended.

[illegible]



S. I. "Quego" W. S. Mitchell Commander, Laying in the port of Guaya, Gal.

H. R.	K.	F.	COURSES	WINDS	Lee-way	Ther.	Barometer		REMARKS
							Ane-roid.	Mercur-ial.	
Sunday, April 22 <sup>nd</sup> 1917.									
This day comes in ourcast with light N, the winds									
8 <sup>00</sup> A.M. Resumed working cargo in #3, 4 hatchets.									
1 <sup>00</sup> P.M. finished discharging #3, 4 commenced loading									
Same									
2 <sup>00</sup> P.M. commenced loading #5.									
Tanks & bilges sounded & pumps attended.									
The day ends fine & clear, light W, the winds									
shore watchman on night duty.									

Monday, April 23<sup>rd</sup> 1917.  
This day begins with fine weather, moderate S.W. wind  
8<sup>00</sup> am Discharge resumed loading in #2, 3, 4 hatch  
11<sup>00</sup> " Stop #4 and resumed loading #1  
Deck crew various employed  
The day ends fine & clear moderate S.E. wind  
No work on cargo & this P.M.  
One watchman on night duty.

Course	Dist.	Dif. Lat.	Dep.	Dist. per Log		Deviation		Variation			
				Lat. by Acct.	Lat. by Ob.	Dif. Lon.	Lon. by Acct.	Lon. by Ob.			
Steered by Hand or Steam	ON THE LOOK-OUT		NAMES	SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.					
	From	To		From	To	1	2	3	4	5	6
						inches	in.	in.	in.	in.	in.
						TEMP.					
TANK SOUNDINGS											
F. P.	1	2	3	4	5	6	A. P.				
in.	in.	in.	in.	in.	in.	in.	in.				
								Master.			
								Mate.			

<sup>S</sup> "Aureo" W. S. Mitchell commands, Lying in the Port of Genoa, Italy.

H. R.	K.	F.	COURSES	WINDS	Lee-way	Ther	Barometer		REMARKS
							Aero- roid.	Mercur- ial.	
<p>Tuesday, April 24<sup>th</sup> 1917.</p> <p>This day comes in fine &amp; clear, moderate S.W. wind  8<sup>00</sup> AM Stevedores resumed loading in #1, 2, 3 Hatches.  Deck force variously employed.  9<sup>00</sup> AM finished loading cargo in #4 hatch  6<sup>00</sup> PM " " " " " " " "  The day ends cloudy, moderate S.W. winds.  Shore watchman on night duty.</p>									

Tuesday, April 25<sup>th</sup> 1917.  
 This day begins fine & clear moderate S, & E winds  
 8<sup>00</sup> A.M. Stevedores resumed discharging loading cargo from  
 # 2-3 Hatches  
 Noon finished # 3 Hatch  
 3<sup>00</sup> P.M. finished taking on cargo all over  
 Deck force employed getting ship ready for sea.  
 The day ends with same weather conditions  
 Shore Watchman on night duty.  
 Ship's draft forward 11' 00" aft 18' 02" Mean 14' 07"  
 Dist. per Log      Deviation      Variation

Course	Dist.	Dif. Lat.	Dep.	Lat. by Acct.	Lat. by Ob.	Dif. Lon.	Lon. by Acct.	Lon. by Ob.			
Steered by Hand or Steam	ON THE LOOK-OUT		NAMES	SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.					
	From	To		From	To	1	2	3	4	5	6
						inches	in.	in.	in.	in.	in.
						TEMP.					
						TANK SOUNDINGS					
						F. P.	1	2	3	4	5
in.	in.	in.	in.	in.	in.	in.	in.				
<div>H. Dimmons.</div> <div>Master. Mate.</div>											



S. O. "Oregon" U.S. Mitchell commander, Lying in the port of Genoa, Ital.

H. R.	K.	F.	COURSES	WINDS	Lee-way	Ther.	Barometer		REMARKS
							Ane-roid.	Mercur-ial.	
<p>Thursday, April 26<sup>th</sup> 1917.</p> <p>This day commences in fine &amp; clear, moderate S. E. winds          Deck force employed battening down hatches, cleaning up          ship &amp; painting derricks.</p> <p>The day ends fine &amp; clear, light variable winds          Shore watchman on night duty.</p>									
<p>Friday, April 27<sup>th</sup> 1917.</p> <p>This day commences in fine &amp; clear, variable winds          Deck force employed painting pilot-houses &amp; scaling          angles from on forward decks.</p>									

Course		Dist.	Dif. Lat.	Dep.	Dist. per Log		Deviation		Variation						
					Lat. by Acct.	Lat. by Ob.	Dif. Lon.	Lon. by Acct.	Lon. by Ob.						
Steered by Hand or Steam	ON THE LOOK-OUT		NAMES		SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.								
	From	To			From	To	1	2	3	4	5	6			
							inches	in.	in.	in.	in.	in.			
							TEMP.								
							TANK SOUNDINGS								
							F. P.	1	2	3	4	5	6	A. P.	
							in.	in.	in.	in.	in.	in.	in.	in.	
							H. Dimmons								Master.
															Mate.

D. O. "Quego" W. S. Mitchell commander, from Genoa, Italy, to Caragone, France.

H. R.	K.	F.	Standard COURSES	WINDS	Lee-way	Ther	Barometer	REMARKS
91	92	93					Anero- id.	Mercur- ial.
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
P. M.								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course	Dist.	Dif. Lat.	Dep.	Lat. by Acct.	Lat. by Ob.	Dif. Lon.	Lon. by Acct.	Lon. by Ob.	Variation					
Steered by Hand or Steam	ON THE LOOK-OUT		NAMES		SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.							
	From	To			From	To	1 inches	2 in.	3 in.	4 in.	5 in.	6 in.		
							TEMP.							
							TANK SOUNDINGS							
							F. P.	1	2	3	4	5	6	A. P.
							in.	in.	in.	in.	in.	in.	in.	in.
														Master.
														Mate.



H. R.	F.	Standard COURSES	WINDS	Lee-way	Ther.	Barometer		REMARKS
						Aneroid.	Mercurial.	
2.11	7							Sunday, April 29 "1917.

Course	Dist.	Dif. Lat.	Dep.	Lat. by Acct.	Lat. by Ob.	Dif. Lon.	Lon. by Acct.	Lon. by Ob.
Various	159 miles				43° 02' N			
Steered by Hand	by Compass							

[illegible]

H. R.	K.	F.	COURSES	WINDS	Lee-way	Ther.	Barometer		REMARKS
							Aneroïd.	Mercurial.	
1									<i>Monday, Feb 30<sup>th</sup> 1917.</i> <i>Mr. Jensen 12/4 914</i>
2									

Course	Dist.	Dif. Lat.	Dep.	Lat. by Acct.	Lat. by Ob.	Dif. Lon.	Lon. by Acct.	Lon. by Ob.
Various	168 miles				42° 36' N			13° 04' E.

[illegible]



"Dunego" W. S. Mitchell Commander, from Genoa Italy to Terragona, Spain for orders

Atm by Standard

H. R.	K.	F.	COURSES	WINDS	Lee-way	Ther.	Barometer An- e- roid.	Mer- cur- ial.
1								
2								
3								
4	432	26	Various	East		62°	29.00	
5								
6			Cruiser					
7								
8	179		under	Calm		60°	29.99	
9	Stop							
10			Envoy					
11								
12	195	31	of	D. E.		62°	29.02	
1			Italian					
2			Oleum					
3								
4	571	40		NE		64°	29.00	
5								
6								
7								
8	179			NE		60°	29.99	
9								
10								
11								
12								

REMARKS  
Tuesday, May 1<sup>st</sup> 1917.  
Mr. Jensen 12 1/4 G.M.  
12 25 G.M. Calella St. alum. Log 400  
3 25 " Barcelona " " 425  
3 45 " St. de lobregat " " 429  
Encast with moderate breeze & sea  
Mr. Dimmons 4/8 G.M.  
5 45 G.M. Villanueva St. alum. 1 mile Log 449  
8 00 " Encast. moderate breeze & sea.  
" Blowed down engine  
8 10 ahead Terrehous Breakwater, pilot-  
alongside & delivered written order  
to proceed to Burriana  
8 15 Full speed ahead  
8 40 Log streamed on O  
10 55 Port. Langer alum. Log 420 3 miles off  
11 40 C. Tortosa alum. 1 1/2 mile Log 428  
Encast; moderate breeze; smooth sea.  
Lumber & bilge sounded & pumps attended  
Mr. Jensen 1 1/4 P.M.  
1 35 P.M. Benor St. alum. dist. 2 miles Log 447  
2 15 " Pensacola " Log 64  
Encast; heavy horizon; moderate breeze &  
sea.  
Crew Vamoy employed  
(Continued on following page)

Dist. per Log 192 miles Deviation 15° 5' E 15° W Variation  
Course Various Dist. 198 miles Dif. Lat. — Dep. — Lat. by Acct. — Lat. by Ob. 40° 41' 11" Dif. Lon. — Lon. by Acct. — Lon. by Ob. 0° 51' 28"

Steered by Hand or Steam

ON THE LOOK-OUT

NAMES

SIDE LIGHTS EXHIBITED.

HOLD SOUNDINGS AND TEMPERATURES.

From To  
Lat time run 2d 21h 15 min.  
Distance 576 miles  
Length of day 24h 9 min  
W. Sped 8.19.  
Dunel-  
Dunel-  
Dunel-  
Dunel-

1	2	3	4	5	6
inches	in.	in.	in.	in.	in.
TEMP.					

TANK SOUNDINGS							
F. P.	1	2	3	4	5	6	A. P.
in.	in.	in.	in.	in.	in.	in.	in.

H. Dimmons Master.  
Mate.

"Dunego" W. S. Mitchell Commander, from Genoa Italy to Terragona, Spain for orders.

H. R.	K.	F.	COURSES	WINDS	Lee-way	Ther.	Barometer An- e- roid.	Mer- cur- ial.
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Continuation of Tuesday, May 1<sup>st</sup> 1917.

Mr. Dimmons 4/8 P.M.

5 17 P.M. C. Oropezo alum. 1/2 mile Log 583.  
6 24 " Castileudia " 1 " " 582  
6 46 " Stand & engine  
6 45 " Slow on engine  
7 07 " Anchored in Burriana roads  
60f. cable star anchor in 6 fathoms water  
7 16 " Finished with engine  
8 00 " Simular weather conditions

Mr. Holmes 1/2 P.M.  
Encast with light rain, fresh S. by E. wind mod. S. by E. swell.  
Officers & crew standing watch & watch.

Dist. per Log Deviation Variation

Course Various Dist. 198 miles Dif. Lat. — Dep. — Lat. by Acct. — Lat. by Ob. 40° 41' 11" Dif. Lon. — Lon. by Acct. — Lon. by Ob. 0° 51' 28"

Steered by Hand or Steam

ON THE LOOK-OUT

NAMES

SIDE LIGHTS EXHIBITED.

HOLD SOUNDINGS AND TEMPERATURES.

From To  
Running time from Genoa to  
Terragona Spain  
3 days 4 hrs  
Distance 601 miles  
W. Sped 7.90

inches	in.	in.	in.	in.	in.
TEMP.					

TANK SOUNDINGS							
F. P.	1	2	3	4	5	6	A. P.
in.	in.	in.	in.	in.	in.	in.	in.

H. Dimmons Master.  
Mate.



S. J. "Diego" W. S. Mitchell commands, <sup>U</sup> From Terragona to Burriana via Valencia

H. R.		K.	F.	Haulboard COURSES	WINDS	Lee- way	Ther.	Barometer		REMARKS
H.	R.							Ane- roid.	Mercur- ial.	
1	2			Various Courses	E, N, E					Thursday, May 2 <sup>nd</sup> , 1917. Mr. Jensen 12/4 91.4. Onward with moderate breeze & rain & gale. Ship rolling heavily. Mr. Simmons 4/8 91.4. 6 <sup>45</sup> Boat alongside with written order to proceed to Alicante Spain. Alicante not being possible in the ship's charter, Captain decided to stop at Valencia & confer with agents. 7 <sup>0</sup> 91.4. Stand of the engine room. 7 <sup>22</sup> " Anchor weighed, engine full ahead. 9 <sup>14</sup> " C. Canal ahead 1/2 mile log 13 1/2. 10 <sup>10</sup> " Abreast of Valencia, Bang stand by. 10 <sup>15</sup> " Stop & proceed Pilot. 10 <sup>55</sup> " Arrived in Valencia harbor & found mooring chain of 800' - how up and prevented to enter berth. 11 <sup>55</sup> " Ship fast in place & rain off. 12 <sup>15</sup> " Customs officials boarded ship & examined papers. (Ship granted pratique) Crew various unemployed. Agents informed Captain that all coal available in Spain could not be pro- cured at this place. (Wind landing agents) This day ended oncast, with heavy rain fresh E, N, E wind & choppy sea. Beamen standing watch & watch. Ship's draft on arrival: Forward 11'00" aft 17'06" mean 14'03" Dist. per Log 28 miles Deviation
2	3									
3	4									
4	5									
5	6									
6	7			Coasting	E, N, E					
7	8									
8	9									
9	10									
10	11									
11	12			to	E, N, E					
12	1									
1	2									
2	3									
3	4									
4	5			Valencia	E, N, E					
5	6									
6	7									
7	8									
8	9									
9	10			Spain	E, N, E					
10	11									
11	12									
12	1									
1	2									
2	3			Noon Position	E, N, E					
3	4									
4	5									
5	6									
6	7									
7	8			Course	Dist.	Dif. Lat.	Dep.	Dist. per Log	Deviation	K
8	9									
9	10									
10	11									
11	12									
12	1									

Course <i>Various</i>	Dist. <i>28 miles</i>	Dif. Lat.	Dep.	Lat. by Acct.	Lat. by Ob.	Dif. Lon.	Lon. by Acct.	Lon. by Ob.
Steered by Hand or Steam				SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.		
ON THE LOOK-OUT				NAMES		TANK SOUNDINGS		
From To				From To		F. P. 1 2 3 4 5 6 A. P.		
<i>Running time from Barragosa to Valencia</i> <i>2 hrs 18 mts.</i> <i>Distance 28 miles</i> <i>av. speed 10.</i>						<i>in. in. in. in. in. in. in.</i>		
<i>Time from from Guaya to Valencia 3d 6 hrs. 48 mts</i> <i>Distance 629 miles</i> <i>av. speed 7.98 miles</i>						<i>in. in. in. in. in. in. in.</i>		
						<i>H. Simmons</i>		
						<i>Master.</i> <i>Mate.</i>		

U. S. "Quego" W. S. Mitchell commander, Laying in the Port of Valencia, Spain.

H. R.	K.	F.	COURSES	WINDS	Lee-way	Ther	Barometer		REMARKS
							Ane-roid.	Mercur-ial.	
									<p>Thursday, May 3<sup>rd</sup> 1917.</p> <p>First part of this day Overcast with light drizzling rain, moderate E. &amp; S. wind.</p> <p>Deck force employed painting inside pilot-house &amp; clipping angle from around bulwarks.</p> <p>No work Coaling done today.</p> <p>The day ends fine &amp; clear &amp; calm.</p> <p>Seamen standing watch &amp; watch.</p> <p>Hanks &amp; bilges rounded &amp; pumps attended.</p>
									<p>Friday, May 4<sup>th</sup> 1917.</p> <p>This day begins overcast with moderate E. &amp; S. to N. E. winds.</p> <p>Deck force employed scaling hatch coaming &amp; bulwarks.</p> <p>The day ends fine &amp; clear, light S. E. breeze.</p> <p>Hanks &amp; bilges rounded &amp; pumps attended.</p> <p>Seamen standing watch and watch.</p>

Course	Dist.	Dif. Lat.	Dep.	Lat. by Acct.	Lat. by Ob.	Dif. Lon.	Lon. by Acct.	Lon. by Ob.	Deviation		Variation
Steered by Hand or Steam	ON THE LOOK-OUT		NAMES	SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.					
	From	To		From	To	1	2	3	4	5	6
						inches	in.	in.	in.	in.	in.
						TEMP.					
TANK SOUNDINGS											
F. P.	1	2	3	4	5	6	A. P.				
in.	in.	in.	in.	in.	in.	in.	in.				
<div>H. J. Simmons</div> <div>Master.</div> <div>Mate.</div>											



[illegible]

Steered by Hand or Steam	ON THE LOOK-OUT		NAMES	SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.							
	From	To		From	To	1	2	3	4	5	6		
						inches	in.	in.	in.	in.	in.		
						TEMP.							
						TANK SOUNDINGS							
						F. P.	1	2	3	4	5	6	A. P.
						in.	in.	in.	in.	in.	in.	in.	in.
						<i>H. Simmons</i>						Master	
												Mate.	

[illegible]

Steered by Hand or Steam		ON THE LOOK-OUT		NAMES	SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.							
		From	To		From	To								
Steam	Daniel	Danise	Running time 10 hrs 58 mts	Daniel	Danise	1	2	3	4	5	6			
			Distance 93 miles			inches	in.	in.	in.	in.	in.			
			W. Speed 8.45			TEMP.								
							TANK SOUNDINGS							
							F. P.	1	2	3	4	5	6	A. P.
							in.	in.	in.	in.	in.	in.	in.	in.
							H. Dimmoue							
							Master. Mate.							



U.S. "Sargo" W.S. Mitchell Commander, Laying in the Port of "Alicanti," Fair.

H. R.		F.		WINDS		Lee-way		Ther.		Barometer		REMARKS
H. R.		F.		WINDS		Lee-way		Ther.		Barometer		
												Sunday, May 6 <sup>th</sup> 1917.
												This day comes in Clear & Calm.
												8 <sup>00</sup> AM. Stevedores resumed loading in #1 & 4 hatches
												Noon Fine & Clear, Simular weather conditions
												12 <sup>30</sup> PM. Finished loading in #1 & 4 Completed - of cargo on board (Ship)
												Ship's Draft Forward 11' 10" Aft 18' 02" Mean 15' 00"
												This day ends overcast with light fog, light S.E. wind
												Deckmen standing watch & 10 watch
												Ship held awaiting bunker coal

Course	Dist.	Dif. Lat.	Dep.	Dist. per Log		Deviation		Variation
				Lat. by Acct.	Lat. by Ob.	Dif. Lon.	Lon. by Acct.	Lon. by Ob.
Steered by Hand								

ON THE LOOK-OUT		NAMES	SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.						
From	To		From	To	1	2	3	4	5	6	
					inches	in.	in.	in.	in.	in.	in.
					TEMP.						
TANK SOUNDINGS											
F. P.	1	2	3	4	5	6	A. P.				
in.	in.	in.	in.	in.	in.	in.	in.				
<div>H. Simmons</div> <div>Master. Mate.</div>											

S/S "Tango" W.S. Mitchell Commander, from Alicante to Malaga Spain

H. R.	K.	F.	COURSES	WINDS	Lee-way	Ther	Barometer An- roid. Mer- curial.	REMARKS
1								Tuesday May 7 <sup>th</sup> 1917.
2								This day begins with our best weather
3								light E. by breeze
4								8 <sup>00</sup> A.M. Commenced coaling ship
5								deck force variously employed.
6								3 <sup>00</sup> P.M. Finished bunkering ship.
7								Ship's Draft fore 12' 01" aft - 18' 06" beam 15' 03 1/2"
8								3 <sup>40</sup> Pilot-on board Stand by our engines
9								3 <sup>57</sup> Commenced heaving in chain.
10								4 <sup>15</sup> Our Undermills engines working as required.
11								4 <sup>17</sup> Pilot-away
12								4 <sup>20</sup> Full speed ahead Log on C
P.M.								5 <sup>25</sup> Tarbarca Is alum. 1 1/4 mile Log 9.
1								7 <sup>10</sup> " C. Rivera " " " " 12 1/2
2								8 <sup>00</sup> M. Simpson 1/2 P.M.
3								" Clear to hazy; light breeze Ed over the sea
4								M. Holmes 1/2 P.M.
5								8/17 Cumular weather Conditions
6								
7								
8								
9								
10								
11								
12								

				Dist. per Log	Deviation		Variation	
Course	Dist.	Dif. Lat.	Dep.	Lat. by Acct.	Lat. by Ob.	Dif. Lon.	Lon. by Acct.	Lon. by Ob.

Steered by Hand or Steam	ON THE LOOK-OUT		NAMES	SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.							
<i>Steam</i>	From	To		From	To	1	2	3	4	5	6		
				inches	in.	in.	in.	in.	in.				
				TEMP.									
				TANK SOUNDINGS									
						F. P.	1	2	3	4	5	6	A. P.
						in.	in.	in.	in.	in.	in.	in.	in.
													Master.
													Mate.



S. S. "Quego" W. S. Mitchell Commander, Fort Alicanto to Malaca, Spain

H.	H. R.	F.	COURSES	WINDS	Lee-way	Ther.	Barometer		REMARKS
							Ane-roid.	Mercur-ial.	
1	9.10	38	Various	W, Fy		64°	29.84		Tuesday, May 8 <sup>th</sup> 1917
2									
3									
4	101	38	Various	W, Fy		64°	29.84		Mr. Jensen 12/4 G. L.
5									12.15 G. L. C. Lierica alm. 3 miles Log 68
6									3. " P. Aguilas " 4 " " 91.
7									Cloud Ed Calm, Dourte sea, hazy horizon
8	133	38	Various	Calu		60°	29.82		Mr. Simmons 4/8 G. L.
9									4.10 G. L. La Garracha alm. 1 3/4 mile Log 102 1/2
10									6.25 " Nueva de Rodam " 1/2 " " 121
11									4/8 " Clear outside, hazy horizon, light breeze and Dourte sea.
12	147	34		W, Fy		70°	29.92		Mr. Holmes 8/12 G. L.
1	P. W.								8.55 G. L. P. de Gata alm. 2 miles Log 141
2									8/12 " Clear to partly cloudy, mod W, Fy wind
3									Ed sea.
4	107	35		W, Fy		68°	29.94		Bank Ed bilges rounded Ed pumps attended
5									Clear various employed
6									1.20 P. W. Sabinal Pt. alm. 2 1/2 mile Log 179
7									2.40 " Adrov " " 1 1/2 " " 190
8	136	34		Calu		63°	29.94		Clear Ed clear, light breeze Ed Dourte sea
9									Mr. Simmons 4/8 P. W.
10									5.10 P. W. Cl. 2' 03" slow. 8.00
11									5.25 " Jacratif alm. 3/4 mile Log 213
12									Hazy Ed calm Dourte sea.
									Steamer standing watch Ed watch
									(Continued on following page)

Course <i>Various</i>	Dist. <i>177 miles</i>	Dif. Lat.	Dep.	Lat. by Acct.	Lat. by Ob. <i>36° 41' 10"</i>	Deviation <i>70</i>	Dif. Lon.	Lon. by Acct.	Lon. by Ob. <i>2° 38' 14"</i>	Variation				
Steered by Hand or Steam <i>Steam</i>	ON THE LOOK-OUT		NAMES		SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.							
	From <i>Sunset</i>	To <i>Sunrise</i>	<i>Running time 19 hrs 49 min.</i> <i>Distance 177 miles</i> <i>W. Head 8.90</i>		From	To	1	2	3	4	5	6		
							inches	in.	in.	in.	in.	in.	in.	
							TEMP.							
							TANK SOUNDINGS							
							F. P.	1	2	3	4	5	6	A. P.
							in.	in.	in.	in.	in.	in.	in.	in.
							<i>H. Simmons</i> Master. Mate.							

H. R.	K.	F.	COURSES	WINDS	Lee-way	Ther	Barometer		REMARKS																			
							Ane-roid.	Mercu-rial.																				
<p>Continuation of Tuesday May 8<sup>th</sup> 1917.</p> <p>M. Holmes 8 1/2 P.M.</p> <p>8" P.M. Larrex pt. - clear 2 miles by 23 1/2</p> <p>9<sup>06</sup>" Del Velez</p> <p>Sighted Malacca Lt. 1 pt. on star board</p> <p>10<sup>45</sup>" Rang ahead 1/2 to engine room</p> <p>11<sup>15</sup>" Stop Ed received pilot-</p> <p>11<sup>20</sup>" Entered Breakwater engines</p> <p>11<sup>40</sup>" Abreast of Pier Ed dropped the anchor</p> <p>12<sup>15</sup>" P.M. Ship moved for Ed aft - Ed</p> <p>Rang off.</p> <p>This day ends fine Ed clear</p> <p>40 Calm.</p>									Dist. per Log		Deviation		Variation															
Course			Dist.		Dif. Lat.		Dep.		Lat. by Acct.		Lat. by Ob.		Dif. Lon.		Lon. by Acct.		Lon. by Ob.											
Steered by Hand or Steam			ON THE LOOK-OUT				NAMES				SIDE LIGHTS EXHIBITED.				HOLD SOUNDINGS AND TEMPERATURES.													
			From		To						From		To		1		2		3		4		5		6			
															inches		in.		in.		in.		in.		in.		in.	
															TEMP.													
															TANK SOUNDINGS													
															F. P.													
															1		2		3		4		5		6		A. P.	
															in.		in.		in.		in.		in.		in.		in.	
															H. Dimmouze Master.													
															Mate.													



S. S. "Owego" W.S. Mitchell Commander, Laying in the port of Malaga Spain

H. R.	K.	F.	COURSES	WINDS	Lee-way	Ther.	Barometer	REMARKS
							Ane-roid. Mer-cu-rial.	
Wednesday, May, 9 <sup>th</sup> 1917								
This day begins clear & calm.								
6 A.M. Customs officials & Quarantine authorities boarded ship								
7 " Ship granted pratique								
8 " Stevedores began loading cargo in # 2, 3, & 4 Hatches								
Crew employed stowing smokestack.								
5:00 P.M. Stop working cargo								
6:00 " Resumed working cargo in # 2, 3, & 4 Hatches								
10:00 " Stop work for the day								
This day ends fine & clear & calm								
2 Shore watchman on duty for the night.								

Course		Dist.		Dif. Lat.		Dep.		Lat. by Acct.		Lat. by Ob.		Dif. Lon.		Lon. by Acct.		Lon. by Ob.		Variation			
Steered by Hand or Steam		ON THE LOOK-OUT		NAMES				SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.											
		From	To					From	To	1	2	3	4	5	6						
										inches	in.	in.	in.	in.	in.	in.					
										TEMP.											
										TANK SOUNDINGS											
										F. P.	1	2	3	4	5	6	A. P.				
										in.	in.	in.	in.	in.	in.	in.	in.				
										<div>H. Dimmours</div>										Master.	
																				Mate.	

S. S. "Owego" W.S. Mitchell Commander, From Malaga Spain to New York via Gibraltar and Gores.

H. R.	K.	F.	COURSES	WINDS	Lee-way	Ther.	Barometer	REMARKS
							Ane-roid. Mer-cu-rial.	
Thursday, May, 10 <sup>th</sup> 1917.								
This day begins with fine clear weather								
Calm.								
8:00 A.M. Resumed loading in # 2, 3, & 4 Hatches								
10:00 " Completed loading # 4 Hatch								
Noon Simular weather conditions								
Crew employed getting ship ready for sea.								
Pumps to bilges sounded & pumps attended								
6:00 P.M. Completed loading in # 2 Hatch								
6:45 " " " " " allow								
All Barrells of olive oil received in poor condition & subject to leakage								
Stowed in # 3 & 4 Upper & lower decks clear of hatchway, hatches in lower decks								
Covered with tarpauline.								
Receipts for these barrells signed.								
"Received in bad condition"								
7:00 P.M. Pilot on board & began heaving in chain								
7:30 " Ship underweigh, begins working as required								
7:45 " Breakwater clear. Pilot left ship								
Engine full speed ahead, Log stream on								
9:00 C. Calabrac clear 1 1/2 mile Log 17 1/2								
12:00 Malbatta " "								
Clear to part cloud, mod. breeze & sea.								
Seamen standing watch & watch								

Course	Dist.	Dif. Lat.	Dep.	Lat. by Acct.	Lat. by Ob.	Dif. Lon.	Lon. by Acct.	Lon. by Ob.				
Deviation Variation												
Steered by Hand or Steam	ON THE LOOK-OUT		NAMES		SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.					
Steam	From	To	Ship's draft when loaded at - Malaga Spain: - Forward 16' 00" aft 14' 09" mean 17' 10 1/2"		From	To	1	2	3	4	5	6
	inches	in.					in.	in.	in.	in.		
	TEMP.											
	TANK SOUNDINGS											
	F. P.	1	2	3	4	5	6	A. P.				
	in.	in.	in.	in.	in.	in.	in.	in.				
H. Dimmoue Master. Mate.												

1 Seaman ON THE LOOK-OUT

Steam

Drum

Drum

Ship's draft when loaded at Malaga Spain: -

Forward 16' 00"

Aft 19' 09"

Mean 17' 10 1/2"



U.S. "Quego" W.S. Mitchell commander, from Malaga Spain to New York, via Gibraltar & Oree

H.	H. R.	K.	F.	Standard COURSES	WINDS	Lee- way	Ther.	Barometer		REMARKS																									
								Ane- roid.	Mercur- ial.																										
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5																			

Course	Dist.	Dif. Lat.	Dep.	Lat. by Acct.	Lat. by Ob.	Dif. Lon.	Lon. by Acct.	Lon. by Ob.
S 68° W	80 miles				35° 58' N			5° 36' W

Steered by Hand or Steam		ON THE LOOK-OUT		NAMES		SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.								
Steam	From	To	Total time run 8 h. 57 m. distance 80 miles Av. Speed 9.03			From	To	1	2	3	4	5	6			
	Sunset	Sunrise						inches	in.	in.	in.	in.	in.			
								TEMP.								
														TANK SOUNDINGS		
								F. P.	1	2	3	4	5	6	A. P.	
								in.	in.	in.	in.	in.	in.	in.	in.	
H. Dimmons.																
Master.																
Mate.																

J. J. O'nege "U. S. Mitchell Commande, from Malaga Spain to New York, via Gibraltar & Azores.

H. R. K. F. COURSES WINDS Lee-way Ther. Barometer										REMARKS
G.M.								Ane-roid.	Mercurial.	
1										Sunday 12 <sup>th</sup> May 1917. Mr. Jewew 1 <sup>1</sup> / <sub>4</sub> G.M. Clocks repaired 15 minutes Clear to cloudy, moderate breeze & heavy head swell Mr. Simmons 4 <sup>1</sup> / <sub>8</sub> G.M. 6 <sup>30</sup> G.M. Compasses Error 1° 09' 15" W True 6' 15" E 4 <sup>1</sup> / <sub>8</sub> " Fine & clear, light W, & wind & swell Sails & bilges rounded & pumps attended Deck Lree deployed painting bulwarks. 8 <sup>1</sup> / <sub>11</sub> Clear, mod. breeze & smooth sea.
2										
3										
4	148	31	N 80° W	West-	64°	29-90				
5										
6										
7										
8	179	31	N 80° W	West-	67°	29-94				
9										
10										
11										
12	210	31	N 80° W	West-	68°	30-00				
P.M.										Mr. Jewew 1 <sup>1</sup> / <sub>4</sub> P.M. Fine & clear to cloudy, moderate breeze & heavy N, W, & swell. Ship rolling:- 4 <sup>1</sup> / <sub>10</sub> P.M. Had fire & boat drill Tried out engine room telegraphs Mr. Simmons 4 <sup>1</sup> / <sub>8</sub> P.M. Simultaneous weather conditions Mr. Holmes 8 <sup>1</sup> / <sub>11</sub> P.M. Overcast; heavy choppy sea, W, & wind Seam & hauling, watch & watch Dist. per Log 200 miles Deviation 6° E 15° W Variation
1										
2										
3										
4	241	31	N 80° W	West-	74°	29-98				
5										
6										
7										
8	271	30	N 80° W	WSW	70°	30-00				
9										
10										
11										
12	298	27	N 80° W	WSW	67°	30-00				
'Noon Position'										

Course	Dist.	Dif. Lat.	Dep.	Lat. by Acct.	Lat. by Ob.	Dif. Lon.	Lon. by Acct.	Lon. by Ob.
S 78° W	210 miles				35° 21' N			7° 18' W

Steered by Hand or Steam	Seaman ON THE LOOK-OUT		NAMES		SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.							
Steam	From	To	Total time run 1d 9 1/2 of hrs. " Distance 290 miles Length of day 24 1/2 hrs. W. speed 8.65		From	To	1	2	3	4	5	6		
	Dunel-	Dunrise			inches	in.	in.	in.	in.	in.				
					TEMP.									
							TANK SOUNDINGS							
							F. P.	1	2	3	4	5	6	A. P.
							in.	in.	in.	in.	in.	in.	in.	in.
							H. C. Dimmons.						Master. Mate.	



2. "Quego" W. S. Mitchell commands, from Malaga, Spain, to New York, via Gibraltar & Genoa

H. R.		F.	Standard COURSES	WINDS	Lee-way	Ther.	Barometer		REMARKS
H.	R.	F.					Anero- roid.	Mercuri- al.	
1	4.14	19	N 80° W						Sunday, May, 13 <sup>th</sup> 1917.  Mr. Jensen 10/4 A.M. Retarded clock 15 minutes  Overcast; light rain squalls, moderate breeze Ed sea.  Mr. Simmons 4/8 A.M. 4 <sup>00</sup> A.M. Latitude & Polar * 35° 27' N. Long 330 Clear; moderate breeze Ed sea.
2									
3									
4	328	30	N 80° W	WNW		62°	30.00		
5									
6									
7									
8	360	32	N 80° W	WNW		64°	30.04		
9									
10									
11									
12	397	31	N 80° W	NW		64°	30.10		
1 P.M.			N 65° W						Mr. Holmes 8/12 Same weather conditions Sanks Ed bilges sounded, pumps attended 12 <sup>15</sup> P.M. To S 65° W per Standard.  Mr. Jensen 12/4 P.M. Sun Ed clear to cloudy, moderate breeze and head swell.  Mr. Simmons 4/8 P.M. 4 <sup>15</sup> P.M. Latitude & P. R. 35° 35' N Long. 13° 35' W. 6 <sup>45</sup> " To N 63° W (Standard) Clear to Cloudy, moderate breeze Ed sea. Mr. Holmes 8/12 P.M. Simular weather conditions Deamen standing watch Ed watch  Dist. per Log 182 miles      Deviation 5° E      17.15 Variation
1									
2									
3									
4	428	36	N 65° W	NW		72°	30.14		
5									
6			N 63° W						
7									
8	463	38		NW		70°	30.14		
9									
10									
11									
12	499	36	N 63° W	NW		64°	30.18		
"Now Position"									

Course	Dist.	Dif. Lat.	Dep.	Lat. by Acct.	Lat. by Ob.	Dif. Lon.	Lon. by Acct.	Lon. by Ob.
N 89 W	180 miles				25° 27' N			12° 36' W

Steered by Hand or Steam		Securus ON THE LOOK-OUT		NAMES		SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.							
Steam	From	To	Total time run 2d 9h 21m. Distance 470 miles Length of day 24h 10m. W. Speed 7.42	From	To	Dusk	Dawn	1	2	3	4	5	6		
				inches	in.			in.	in.	in.	in.				
				TEMP.											
								TANK SOUNDINGS							
								F. P.	1	2	3	4	5	6	A. P.
								in.	in.	in.	in.	in.	in.	in.	in.
								H. Simmons						Master.	
														Mate.	

S. "Quego" W. S. Mitchell Commander, from Malaga Spain to New York, via Genoa.

H. R.	M.	F.	COURSES	WINDS	Lee-way	Ther.	Barometer		REMARKS
Gold	Log	Lat.					Ane-roid.	Mercur-ial.	
1			N 63° W						Monday, May 14 <sup>th</sup> 1917.  Mr. Jensen 1 <sup>1</sup> / <sub>4</sub> A.M. Retarded clock 18 minutes Overcast with fresh breeze E & mod. N N W (swell)  Mr. Dimmons 4 <sup>1</sup> / <sub>8</sub> A.M. Clear, moderate breeze E & sea.  Mr. Holmes 8 <sup>1</sup> / <sub>12</sub> A.M. No change in weather conditions Tanks E & bilges sounded E & pumps attended Crew employed painting bulwarks fore E & aft.  Mr. Jensen 1 <sup>1</sup> / <sub>4</sub> P.M. Clear to cloudy, light breeze E & moderate NW swell.  Mr. Dimmons 4 <sup>1</sup> / <sub>8</sub> P.M. Clear gentle breeze E & smooth sea.  Mr. Holmes 8 <sup>1</sup> / <sub>12</sub> P.M. Clear to partly cloudy moderate breeze E & sea.
2									
3									
4	538	29	N 63° W	NNW		62	30	18	
5									
6									
7									
8	547	36	N 63° W	NNW		64	30	34	
9									
10									
11									
12	612	38	N 63° W	NNW		62	30	30	
1			N 60° W						
2									
3									
4	650	38	N 60° W	NNW		65	30	20	
5									
6									
7									
8	690	40	N 60° W	NNW		65	30	30	
9									
10									
11									
12	728	38	N 60° W	NNW		64	30	36	
Noon Position									Dist. per Log 220 miles Deviation 4° 30' E 17° 45' N Variation

Course	Dist.	Dif. Lat.	Dep.	Lat. by Acct.	Lat. by Ob.	Dif. Lon.	Lon. by Acct.	Lon. by Ob.
N 78° W	219 miles				36° 11' N			17° 19' W

Steered by Hand or Steam		1 Seaman ON THE LOOK-OUT		NAMES		SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.						
Steam		From	To	Lat. time from 3d. 9h. 39m. " Distance 68 1/2 miles Length of day 24h. 18m. W. Speed 9.01		From	To	1	2	3	4	5	6	
						inches	in.	in.	in.	in.	in.			
Dusset-		Dunrise				Dusset-	Dunrise	TEMP.						
								TANK SOUNDINGS						
		F. P.	1	2	3	4	5	6	A. P.					
		in.	in.	in.	in.	in.	in.	in.	in.	in.	in.			
		J. H. Dunrise Master. Mate.												



U.S. "Cuego" W.S. Mitchell commander, from Malaga Spain to New York, via Porto Delgada.

H. R.	Log	F.	Standard COURSES	WINDS	Lee-way	Ther.	Barometer		REMARKS
							Aneroid.	Mercurial.	
1			N60°W						Mr. Jensen 1/4 A.M.
2									Retarded time 18 minutes
3									Time Ed clear, calm, smooth sea.
4	769	40	N60°W	Calm		62°	30	32	Mr. Jensen 1/4 A.M.
5									Clear Ed calm to gentle WNW wind
6									Smooth sea.
7									8° A.M. % to N60°W Standard.
8	808	39	N60°W	Calm		58°	30	32	Mr. Holmes 8/12 A.M.
9				WNW					No change in weather conditions
10									Mr. Jensen 1/4 P.M.
11									12 P.M. % to N65°W Standard
12	845	37	N60°W	SSW		56°	30	34	3° " " " N63°W
1									1/4 " Overcast with moderate breeze Ed sea.
2									Weak force employed painting around decks.
3									Mr. Dimmons 4/8 P.M.
4	862	37	N60°W	D.W.		70°	30	22	No change
5									Mr. Holmes 8/12 P.M.
6									Overcast with moderate breeze Ed smooth sea.
7									Deamen standing watch Ed watch.
8	919	37	N60°W	SW		70°	30	30	
9									
10									
11									
12	955	36	N60°W	SW		65°	30	22	

Course	Dist.	Dif. Lat.	Dep.	Lat. by Acct.	Lat. by Ob.	Dif. Lon.	Lon. by Acct.	Lon. by Ob.
N74°30'W.	243 miles				27°16'N.			22°07'W.

Steered by Hand or Steam	ON THE LOOK-OUT		NAMES	SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.							
Steam	From	To	Dancel- Dunrise	From	To	1	2	3	4	5	6		
						inches	in.	in.	in.	in.	in.		
						TEMP.							
						TANK SOUNDINGS							
			Dancel- Dunrise			F. P.	1	2	3	4	5	6	A. P.
						in.	in.	in.	in.	in.	in.	in.	in.
						H. Dimmons						Master.	
												Mate.	

U.S. "Cuego" W.S. Mitchell commander, from Malaga Spain to New York, via Porto Delgada.

H. R.	Log	F.	Standard COURSES	WINDS	Lee-way	Ther.	Barometer		REMARKS
							Aneroid.	Mercurial.	
1			N63°W						Mr. Jensen 1/4 A.M.
2									Retarded time 14 mi.
3									2° 25' A.M. sighted. Carnol Pt. at 150° W log 79
4	992	38	Various	W, Hy		64°	30	10	3° 25' " Carnol Pt. about 10 miles log 79. % to W
5									Overcast Ed rainy, fresh breeze Ed choppy sea
6									Mr. Dimmons 4/8 A.M.
7									5° 40' A.M. Villa Franco Is. about 1/2 mile log 100 7 1/2
8									6° " Galera Pt. about 1/2 mile " 10 10
9									6° 25' A.M. Rang Stand by.
10									6° 30' " " "
11									7° 15' " Stop Ed receive Pilot.
12									7° 25' " Anchored in harbor of Porto Delgada
1									7° 57' " Rang off engines
2									Port. color looking gear out of order which
3									defiant moving of ship
4									10° 30' Looking gear temporarily fixed, ship
5									moved here Ed off.
6									11° Port. Officials boarded ship
7									Ed grabbed pratique to the port.
8									Captain was informed & authorities,
9									that no coal could be obtained
10									due to shortage, and as there had been no arrangements made
11									previously to proceed to
12									Layal. Stores, as there was more coal
1									here.

Course	Dist.	Dif. Lat.	Dep.	Lat. by Acct.	Lat. by Ob.	Dif. Lon.	Lon. by Acct.	Lon. by Ob.

Steered by Hand or Steam	ON THE LOOK-OUT		NAMES	SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.							
	From	To		From	To	1	2	3	4	5	6		
Steam	Dawned -	Dunrise	Time seen. 5.4.23. " Distance. 1102 miles Length of day. 19h 15m. to. Speed. 8.89			inches	in.	in.	in.	in.	in.		
						TEMP.							
						TANK SOUNDINGS							
						F. P.	1	2	3	4	5	6	A. P.
						in.	in.	in.	in.	in.	in.	in.	in.
						H. Dimmons						Master.	
												Mate.	



U.S. "Quego" W.S. Mitchell commander, ~~from~~ Laying in the port of Punta Delgada

[illegible]

Course		Dist.	Dif. Lat.	Dep.	Dist. per Log		Deviation		Variation						
Steered by Hand or Steam		ON THE LOOK-OUT		NAMES		SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.							
		From	To			From	To	1	2	3	4	5	6		
								inches	in.	in.	in.	in.	in.		
								TEMP.							
								TANK SOUNDINGS							
								F. P.	1	2	3	4	5	6	A. P.
								in.	in.	in.	in.	in.	in.	in.	in.
								48. Zimmerman						Master.	
														Mate.	

U. S. "Onego" W. S. Mitchell Commander, Laying in the Port of Punta Delgada,

H. R.	K.	F.	COURSES	WINDS	Lee-way	Ther	Barometer		REMARKS
							Ane-roid.	Mercu-rial.	
									Thursday 17 <sup>th</sup> May, 1917. This day comes in suncast moderate N.W. wind Deck force employed cleaning steering gear & chopping winches Pumps & bilges sounded & pumps attended Seamen standing watch & water throughout the night -
									Friday, 18 <sup>th</sup> May 1917. Ship day comes in fine & clear moderate N, the wind Deck force employed sealing & painting deck pipes Pumps & bilges sounded & pumps attended Captain informed by authorities that as soon as credit was arranged would give coal. The day ends fine & clear, light N, the winds

Steered by Hand or Steam	ON THE LOOK-OUT		NAMES	SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.					
	From	To		From	To	1	2	3	4	5	6
						inches	in.	in.	in.	in.	in.
						TEMP.					
TANK SOUNDINGS											
F. P.	1	2	3	4	5	6	A. P.				
in.	in.	in.	in.	in.	in.	in.	in.				
<div>H. Simmons</div> <div>Master.</div> <div>Mate.</div>											



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This image shows a blank, aged, cream-colored page, likely an endpaper or flyleaf of a book. The paper has a slightly textured appearance with some minor creases and discoloration, characteristic of old paper. The left edge of the page shows the binding of the book, with a dark, possibly leather or cloth, cover visible. The overall tone is warm and historical.

H. R.

H. R.

211  
3  
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This image shows a blank, aged, cream-colored page, likely an endpaper or flyleaf of a book. The paper has a slightly textured appearance with some faint smudges and discoloration, characteristic of old paper. The left edge of the page shows the binding of the book.



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Course		Dist.	Dif. Lat.	Dep.	Lat. by Acct.	Lat. by Ob.	Deviation		Variation						
N 68° W		86 miles			37° 14' N	37° 17' N	37° 14'	27° 27' W	27° 21' W						
Steered by Hand or Steam		ON THE LOOK-OUT		NAMES		SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.							
Steamed		From	To	Line run 13 1/4 43 hrs Distance 86 miles W. speed 6.0		From	To	1	2	3	4	5	6		
						inches	in.	in.	in.	in.	in.	in.	in.		
								TANK SOUNDINGS							
								F. P.	1	2	3	4	5	6	A. P.
								in.	in.	in.	in.	in.	in.	in.	in.
								J. Simmons							Master. Mate.

[illegible]



7

Steered by Hand or Steam	ON THE LOOK-OUT		NAMES	SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.					
	From	To		From	To	1	2	3	4	5	6
						inches	in.	in.	in.	in.	in.
						TEMP.					
TANK SOUNDINGS											
F. P.	1	2	3	4	5	6	A. P.				
in.	in.	in.	in.	in.	in.	in.	in.				
<p><i>Log book from Porto Velgada</i>  <i>to Fayal Azores.</i>  <i>2 hrs 22 min</i>  <i>2 hrs 29 min</i>  <i>Distance 121 miles</i>  <i>av. speed 6.42</i>  <i>6:29 Pm 22<sup>nd</sup> to 2:40 Am 23</i>  <i>2 hrs full speed distance 15 miles</i>  <i>av. speed 7 1/2</i>  <i>Distance steamed to Fayal 150 miles</i>  <i>av. speed 6.69</i></p>											
<p><i>J. B. Simmons</i> Master.  <i>Mate.</i></p>											

9

Steered by Hand or Steam		ON THE LOOK-OUT		NAMES		SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.					
Steam	From	To	Drift- bearing Tugel Toward 15' 06" aft- 20' 02" back 17' 10 1/2	Dunsel	Dunrise	From	To	1	2	3	4	5	6
	Dunsel	Dunrise				inches	in.	in.	in.	in.	in.		
						TEMP.							
								TANK SOUNDINGS					
		F. P.	1	2	3	4	5	6	A. P.				
		in.	in.	in.	in.	in.	in.	in.	in.				
H. Simmons Master. Mate.													



S/o Diego "W. S. Mitchell" M. S. L., From Fayal Azores to New York.

Standard COURSES			WINDS	Lee-way	Ther.	Barometer		REMARKS
H. R.	E.	P.				Aneroid.	Mercurial.	
1			N 85° W					<p>Friday, May 25<sup>th</sup> 1917.</p> <p>Mr. Jensen 1<sup>3</sup>/<sub>4</sub> A.M.  Retarded clock 13 minutes for app. time of Noon.  Cloudy, moderate breeze heavy weather. Small ship pitching &amp; rolling, shipping water over bow.</p> <p>Mr. Simmons 4<sup>1</sup>/<sub>8</sub> A.M.  Overcast to cloudy, mod NW breeze &amp; long NW swell. Tanks &amp; bilges sounded &amp; pumps attended.</p> <p>Mr. Holmes 8<sup>1</sup>/<sub>2</sub> A.M.  Overcast with moderate breeze &amp; rough head sea. Deck force employed painting houses and ships.</p>
2								
3								
4	101	28	N 85° W	NW	60°	30-08		
5								
6								
7								
8	132	31	N 85° W	NW	62°	30-20		
9								
10								
11								
12	162	32	N 83° W	NW	62°	30-28		
1								<p>Mr. Jensen 1<sup>3</sup>/<sub>4</sub> P.M.  Clear to cloudy, moderate breeze &amp; long NW swell. Ship rolling heavily.</p> <p>Mr. Simmons 4<sup>1</sup>/<sub>8</sub> P.M.  Clear; moderate breeze &amp; long NW swell. Ship rolling heavily.</p> <p>Mr. Holmes 8<sup>1</sup>/<sub>2</sub> P.M.  Overcast to cloudy, moderate breeze with long N. &amp; E. swell. Ship rolling heavily. Seamen standing watch &amp; water.</p>
2								
3								
4	199	36	N 83° W	NW	68°	30-34		
5								
6								
7								
8	233	34	N 83° W	NW	69°	30-37		
9								
10								
11								
12	266	33	N 83° W	NNW	66°	30-40		
Now Position								<p>Dist. per Log 162 miles</p> <p>Deviation 6° 30' 23° 45' W Variation</p>

Course 078°W		Dist. 158 miles		Dif. Lat.		Dep.		Lat. by Acct. 38°03'N		Lon. by Ob. 37°57'N		Dif. Lon.		Lon. by Acct. 39°03'W		Variation 23°45' W					
Steered by Hand or Steam		ON THE LOOK-OUT		NAMES						SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.									
Steam		From		To		Running time 22½ hrs. Distance 158 miles Av. Speed 6.93						From		To		TANK SOUNDINGS					
		Dusel		Sunrise								Dusel		Sunrise							

\$\frac{1}{2}\$ "Quego" W. S. Mitchell Master, \$\frac{1}{2}\$ from Sagal Ajores to New York.

H. R.	K	F.	Standard COURSES	WINDS	Lee-way	Ther	Barometer		REMARKS
							Anse-roid.	Mercu-rial.	
1	roy	81.2	N 83° W	West.					<p>Saturday, May 26<sup>th</sup> 1917.</p> <p>Mr. Jensen 11/4 A.M. Retarded time 18 minutes Fine clear weather, light variable air Ed long N, W, &amp; S. swell.</p> <p>Mr. Dimmons 4/8 A.M. Clear Ed fine, moderate breeze Ed long NW swell Deck force employed oiling main decks Ed starting ventilators</p> <p>Mr. Holmes 8/11 P.M. Clear with moderate breeze Ed sea. Noon G to N 73° W Standard. Sanks Ed bridges rounded Ed pumps attended 4<sup>th</sup> fine &amp; clear to cloud, light breeze Ed long NW swell 4<sup>00</sup> P.M. Had fine Ed boat-drill Tried out engine room telegraph &amp; found O.K.</p> <p>Mr. Dimmons 4/8 P.M. Clear to partly cloud, moderate breeze Ed sea. 8<sup>05</sup> P.M. Lat - 37° 25' N Long 137° 50' W Prox you &amp; Vega 37° 50' W</p> <p>Mr. Holmes 8/11 P.M. Clear Ed fine, mod breeze Ed long NW swell</p>
2									
3									
4	307	34	N 83° W	West.		68°	30	40	
5									
6									
7									
8	339	37	N 83° W	WSW		67°	30	43	
9									
10									
11									
12	373	36	N 83° W	WSW		68°	30	48	
1			N 73° W						
2									
3									
4	409	36	N 73° W	WSW		70°	30	50	
5									
6									
7									
8	447	38	N 73° W	WSW		68°	30	48	
9									
10									
11									
12	483	36	N 73° W.	SW		68°	30	46	
1									
2									
3									
4									
5									
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Course 88°30'W	Dist. 216 miles	Dif. Lat.	Dep.	Lat. by Acct.	Lat. by Ob. 37°22'N	Dif. Lon.	Lon. by Acct.	Lon. by Ob. 36°16'W						
Steered by Hand or Steam  Steam	1 Beam ON THE LOOK-OUT		NAMES		SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.							
	From	To	Total time run 1d. 23h 06 m. Distance 374 miles Length of day 24 h 18 m. W. Speed 8.88		From	To	1	2	3	4	5	6		
	Sunset-	Sunrise			inches	in.	in.	in.	in.	in.				
TEMP.														
							TANK SOUNDINGS							
							F. P.	1	2	3	4	5	6	A. P.
							in.	in.	in.	in.	in.	in.	in.	in.
							Hb. Diminuous							Master. Mate.



1. "Quego" W.S. Mitchell Master, From Fayal Azores to New York.

Standard COURSES			WINDS	Lee-way	Ther.	Barometer		REMARKS
H. R.	K.	P.				Ane-roid.	Mercur-ial.	
1			N 73° W					Sunday, 27 <sup>th</sup> May, 1917. Mr. Jensen 7 <sup>14</sup> A.M. Retarded time 18 minutes Clear to cloudy moderate breeze E & sea. Mr. Dimmons 4 <sup>18</sup> A.M. Clear to partly cloudy, moderate breeze E & sea. Mr. Holmes 8 <sup>11</sup> A.M. Dimular weather conditions Leaks E & bilges sounded E & pumps attended Mr. Jensen 12 <sup>14</sup> P.M. No change in weather conditions. Mr. Dimmons 4 <sup>18</sup> P.M. 8 <sup>00</sup> P.M. Latitude & Polar * 37° 25' N Long 65° 6' Long & * Capella W E & Vega * 41° 21' W No change to Note. Mr. Holmes 4 <sup>18</sup> P.M. Onrcaut with moderate breeze E & sea. Seamew standing watch E & watch.
2								
3								
4								
5	519	36	N 73° W South		64°	29-40		
6								
7								
8	553	34	N 73° W South		66°	29-42		
9								
10								
11								
12	588	34	N 73° W South		68°	29-42		
Run								
1								
2								
3								
4	622	34	N 73° W South		72°	29-40		
5								
6								
7								
8	656	34	N 73° W D.W.		70°	29-40		
9								
10								
11								
12	690	34	N 73° W D.W.		68°	29-36		
"Noon Position"								

Course		Dist.	Dif. Lat.	Dep.	Dist. per Log		Deviation	Variation	
1189°W		218 miles			215 miles		7°E	23°45'W	
					Lat. by Acct.	Lat. by Ob.	Dif. Lon.	Lon. by Acct.	Lon. by Ob.
					37°20'N	37°24'N		40°42'W	40°47'W
Steered by Hand		1. Reaman							

or Steam		ON THE LOOK-OUT		NAMES	SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.							
Steam	From	To	Dusset.	Sunrise	From	To	Dusset.	Sunrise	1	2	3	4	5	6
									inches	in.	in.	in.	in.	in.
									TEMP.					
TANK SOUNDINGS														
	F. P.	1	2	3	4	5	6	A. P.						
	in.	in.	in.	in.	in.	in.	in.	in.						
									G. Dimmons Master. Mate.					

J. D. "Guero" W. S. Mitchell Maslin, From Loyal Zone to New York.

H. R.	C	F.	COURSES	WINDS	Lee-way	Ther	Barometer	REMARKS
G.M.	Log	Dut-				Aue-roid.	Mercu-nal.	
1			N 73° W					Monday, 28 <sup>th</sup> May 1917.
2								Mr. Jensen 1 <sup>1</sup> / <sub>4</sub> A.M.
3								Retarded clock 17 minutes
4	724	34	N 73° W	P.S.W		68°	30-32	Ouncast; hazy weather, moderate breeze Ed sea.
5								Mr. Dimmons 4 <sup>1</sup> / <sub>8</sub> A.M.
6								Ouncast; gentle breeze Ed moderate sea.
7								Mr. Holmes 8 <sup>1</sup> / <sub>17</sub> A.M.
8	758	34	N 73° W	S.W		69°	30-36	Ouncast - with moderate breeze Ed sea.
9								Lanks Ed bilges sounded Ed pumps attended
10								Seamen employed painting about-decks.
11			N 77° W					12 <sup>15</sup> P.M. L.L. N 77° W Standard
12	792	34	N 73° W	S.W		70°	30-28	Mr. Jensen 1 <sup>1</sup> / <sub>4</sub> P.M.
RUN								Ouncast; with hazy weather moderate breeze Ed sea.
1								Mr. Dimmons 4 <sup>1</sup> / <sub>8</sub> P.M.
2								Cloudy; moderate breeze Ed sea.
3								Mr. Holmes
4	826	34	N 77° W	S.W		72°	30-34	Ouncast; strong W, by breeze Ed choppy sea
5								
6								
7								
8	862	36	N 77° W	S.W		70°	30-32	
9								
10								
11								
12	897	35	N 77° W	S.W		68°	30-32	
"N"								

Moore Fossil				Dist. per Log 204 miles		Deviation 7° E		22° 45' W Variation	
Course	Dist.	Dif. Lat.	Dep.	Lat. by Acct.	Lat. by Ob.	Dif. Lon.	Lon. by Acct.	Lon. by Ob.	
Y 86° W	209 miles			37° 24' N	37° 36' N		45° 08' W	45° 06' W	

Steered by Hand or Steam		ON THE LOOK-OUT		NAMES		SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.											
		From	To			From	To	1		2		3		4		5		6	
								inches		in.		in.		in.		in.		in.	
								TEMP.											
		TANK SOUNDINGS																	
		F. P.	1	2	3	4	5	6	A. P.										
		in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.



O. O. "Omego" W. S. Mitchell Master, From Fayal Azores to New York

H. R.	K.	F.	Standard COURSES	WINDS	Lee-way	Ther.	Barometer		REMARKS
							Ane-roid.	Mercur-ial.	
1			N 77° W						Mr. Jensen 12/4 A.M. Retarded clock 17 m. Overcast & hazy, light drizzling rain moderate breeze & sea.
2									
3									
4	932	35	N 77° W	S.W	64°	30.28			
5									Mr. Dimmons 4/8 A.M. Overcast; moderate breeze & sea. Clearing at the end of the watch.
6									
7									
8	965	32	N 77° W	SW	65°	30.30			
9									Mr. Holmes 8/12 A.M. Overcast; moderate breeze & sea. Sanks & bilges sounded & pumps attended
10									
11									
12	999	34	N 74° W	SW	66°	30.34			
P.M.									Mr. Jensen 12/4 P.M. 12:20 P.M. % to N 74° W Standard. 3:00 " " " N 76° W " " Passed a four masted barkentine bound East. Overcast & hazy, moderate breeze & sea. Deck force employed painting windows & other duties.
1									
2									
3									
4	1024	25	N 76° W	WSW	72°	30.32			Mr. Dimmons 4/8 P.M. Overcast; hazy horizon, misty looking moderate breeze & sea. 8:20 P.M. % to N 78° W Standard. Mr. Holmes 8/12 P.M. Overcast; light breeze & sea Seamen standing watch & ed watch
5									
6									
7									
8	1068	34	N 76° W	W, Hy	68°	30.25			Mr. Holmes 8/12 P.M. Overcast; light breeze & sea Seamen standing watch & ed watch
9									
10									
11									
12	1102	35	N 78° W	W, Hy	67°	30.37			Mr. Holmes 8/12 P.M. Overcast; light breeze & sea Seamen standing watch & ed watch

Course	Dist.	Dif. Lat.	Dep.	Lat. by Acct.	Lat. by Ob.	Dif. Lon.	Lon. by Acct.	Lon. by Ob.
O. 87° W	209 miles				37° 23' N			49° 24' W

Steam	ON THE LOOK-OUT		NAMES	SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.						
	From	To		From	To	1	2	3	4	5	6	
Dined.	Dinner	Total time run 4d 23h 58m. Distance 1010 miles Length of day 24h 17m. Av. Speed 8.61	Dined.	Dinner	inches	in.	in.	in.	in.	in.		
					TEMP.							
					TANK SOUNDINGS							
					F. P.	1	2	3	4	5	6	A. P.
					in.	in.	in.	in.	in.	in.	in.	in.
					J. B. Dimmons						Master.	
											Mate.	

O. O. "Omego" W. S. Mitchell Master, From Fayal Azores to New York.

H. R.	K.	F.	Standard COURSES	WINDS	Lee-way	Ther.	Barometer		REMARKS
							Ane-roid.	Mercur-ial.	
1			N 78° W						Mr. Jensen 12/4 A.M. Retarded time 17 m. Overcast & hazy light airs of wind moderate head swell.
2									
3									
4	1138	35	N 78° W	West-	68°	30.36			
5									Mr. Dimmons 4/8 A.M. Overcast; moderate westerly wind & sea
6									
7									
8	1172	34	N 78° W	West-	68°	30.40			
9									Mr. Holmes 8/12 A.M. Similar weather conditions Sanks & bilges sounded & pumps attended Seamen employed painting decks & windows & other duties
10									
11									
12	1217	35	N 78° W	W, Hy	70°	30.44			
P.M.									Mr. Jensen 12/4 P.M. 1:30 P.M. % to N 77° W Standard Time & clear, light breeze & sea.
1									
2									
3									
4	1244	37	N 78° W	WSW	74°	30.42			Mr. Dimmons 4/8 P.M. 6:45 P.M. % to N 79° W Standard. Same weather conditions. 8:15 P.M. Lat & Long 37° 23' N Long 49° 24' W Plant Datum 55.29 Mr. Holmes 8/12 P.M. Clear to partly cloudy, moderate breeze & sea
5									
6									
7									
8	1280	36	N 79° W	W, Hy	72°	30.40			Mr. Holmes 8/12 P.M. Clear to partly cloudy, moderate breeze & sea
9									
10									
11									
12	1314	34	N 79° W	W, Hy	70°	30.36			Seamen standing in watches.

Course	Dist.	Dif. Lat.	Dep.	Lat. by Acct.	Lat. by Ob.	Dif. Lon.	Lon. by Acct.	Lon. by Ob.
S 89° W	208 miles				37° 19' N			53° 43' W

Steered by Hand or Steam	Seaman ON THE LOOK-OUT		NAMES	SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.					
	From	To		From	To	1	2	3	4	5	6
<u>Steam</u>	Dusset-	Sunrise	Total time run 6 d 00 h 15 m. Distance 1218 miles Length of day 24 h 17 m. Avg. speed 8.57	Dusset-	Sunrise	inches	in.	in.	in.	in.	in.
						TEMP.					
						TANK SOUNDINGS					
						F. P.	1	2	3	4	5
	in.	in.	in.	in.	in.	in.	in.	in.			
H. Dimmons											
Master. Mate.											



D. J. Guego "W.S. Mitchell Master, From Fayal Azores to New York.

H. R.	Log	F.	Standard COURSES	WINDS	Lee-way	Ther.	Barometer		REMARKS
							Ane-roid.	Mer-cu-rial.	
1			N 79° W						Thursday 31 <sup>st</sup> May 1917.
2									Mr. Jensen 1 <sup>3</sup> / <sub>4</sub> A.M.
3									Retarded clock 17 m. In P.M. from this day
4	1350	36	N 79° W	S.W		70°	30	30	Clear, Cloudy, moderate breeze and sea.
5									Mr. Dimmons 1 <sup>1</sup> / <sub>8</sub> A.M.
6									5 <sup>10</sup> A.M. Compass error 9° 0' bearing 11° 00' W. Dev. 7° E
7									Cloudy to clear, moderate breeze and sea.
8	1386	36	N 79° W	WSW		72°	30	31	Mr. Holmes 8 <sup>1</sup> / <sub>2</sub> A.M.
9									Yanks Ed bilges sounded Ed pumps attended
10									Decks fore employed scrubbing Ed painting
11									board deck.
12	1418	38	N 79° W	WSW		68°	30	25	Overcast with strong W, by breeze Ed choppy sea.
P.M.			N 81° W						Mr. Jensen 1 <sup>3</sup> / <sub>4</sub> P.M.
1									1 <sup>20</sup> P.M. to N 81° W Standard.
2									Overcast to cloudy, fresh breeze Ed choppy sea.
3									Mr. Dimmons 4 <sup>1</sup> / <sub>8</sub> P.M.
4	1451	33	N 71° W	S.W		72°	30	20	4 <sup>20</sup> Compass Error 9° 0' ofc. 10° 30' W Dev. 7° 15' E
5			N 82° W						6 <sup>20</sup> P.M. to N 82° W Standard.
6									Overcast; passing squalls, fresh breeze and
7									choppy sea.
8	1485	34	N 82° W	WNW		68°	30	20	Mr. Holmes 8 <sup>1</sup> / <sub>2</sub> P.M.
9									Overcast; fresh W, by breeze Ed choppy sea.
10									Seamen standing watch and watch
11									Dist. per Log 211 miles Deviation 7° E 17° 15' Variation
12	1519	34	N 82° W	NW		66°	30	20	
Noon Position									

Course	Dist.	Dif. Lat.	Dep.	Lat. by Acct.	Lat. by Ob.	Dif. Lon.	Lon. by Acct.	Lon. by Ob.
West	218 miles			37° 18' N	37° 23' N		58° 08' W	58° 14' W

Steered by Hand or Steam	ON THE LOOK-OUT		NAMES	SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.							
	From	To		From	To	1	2	3	4	5	6		
Steam	Dusk	Dawn	Total time run 8d 00h 32h. " Distance 1436 miles Length of day 24h 18m. Av. Speed 8.77	Dusk	Dawn	inches	in.	in.	in.	in.	in.		
						TEMP.							
						TANK SOUNDINGS							
						F. P.	1	2	3	4	5	6	A. P.
						in.	in.	in.	in.	in.	in.	in.	in.
						46. Pennington						Master.	
												Mate.	

W.S. Mitchell Master, From Fayal, Azores, to New York.

H. R.	Log	F.	Standard COURSES	WINDS	Lee-way	Ther.	Barometer		REMARKS
							Ane-roid.	Mer-cu-rial.	
1			N 82° W						Friday 1 <sup>st</sup> June 1917.
2									Mr. Jensen 1 <sup>3</sup> / <sub>4</sub> A.M.
3									Retarded time 17 m.
4	1558	39	N 82° W	NW		64°	30	20	Overcast; hazy horizon light breeze Ed light sea
5									Mr. Dimmons 4 <sup>1</sup> / <sub>8</sub> A.M.
6									Overcast; moderate breeze Ed sea.
7									Yanks Ed bilges sounded Ed pumps attended
8									Decks fore employed scrubbing Ed painting
9									board deck.
10									Overcast with strong W, by breeze Ed choppy sea.
11									Mr. Jensen 1 <sup>3</sup> / <sub>4</sub> P.M.
12	1630	36	N 82° W	W		64°	30	30	12 <sup>20</sup> P.M. to N 65° W Standard
P.M.			N 65° W						Clear to cloudy, light variable air Ed light N, W, S
1									Small.
2									Mr. Dimmons 4 <sup>1</sup> / <sub>8</sub> P.M.
3									Weather conditions the same
4									Mr. Holmes 8 <sup>1</sup> / <sub>2</sub> P.M.
5	1669	39	N 65° W	West		72°	30	28	Overcast; moderate breeze Ed small sea.
6									Seamen standing watch Ed watch
7									Dist. per Log 212 Deviation 7° E 14° 15' Variation
8									
9	1708	38	N 65° W	W, by		70°	30	20	
10									
11									
12	1747	39	N 65° W	SSW		68°	30	25	
Noon Position									

Course	Dist.	Dif. Lat.	Dep.	Lat. by Acct.	Lat. by Ob.	Dif. Lon.	Lon. by Acct.	Lon. by Ob.
8° W	216 miles			37° 20' N	37° 16' N		62° 40' W	62° 50' W

Steered by Hand or Steam	Steamer ON THE LOOK-OUT		NAMES	SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.							
	From	To		From	To	1	2	3	4	5	6		
Steam	Dusk	Dawn	Total time run 8d 00h 51m. Distance 1652 miles Length of day 24h 18m. Av. speed 8.88	Dusk	Dawn	inches	in.	in.	in.	in.	in.		
						TEMP.							
						TANK SOUNDINGS							
						F. P.	1	2	3	4	5	6	A. P.
						in.	in.	in.	in.	in.	in.	in.	in.
H. Dimmons						Master.							
						Mate.							



Steered by Hand or Steam	1 Beam on the Look-out		NAMES	SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.							
	From	To		From	To	1	2	3	4	5	6		
Steam	Dusk	Dawn	Solid time from 9d. 1h. 10m. Distance 1896 miles Length of day 24h. 18m. Av. speed 10.02	Dusk	Dawn	inches	in.	in.	in.	in.	in.		
						TEMP.							
						TANK SOUNDINGS							
						F. P.	1	2	3	4	5	6	A.
						in.	in.	in.	in.	in.	in.	in.	in.
						H. B. Simmons						Master	
												Mate	

P.	H.	I.	CORRECTION		Lee-	Barometer
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Course	Dist.	Dif. Lat.	Dep.	Lat. by Acct.	Lat. by Ob.	Dif. Lon.	Lon. by Acct.	Lon. by Ob.					
N 64° 20' W	200 Miles	88 miles	176.6 miles	40° 00' N	40° 08' N		71° 52' W	71° 46' W					
Powered by Hand or Steam	ON THE LOOK-OUT		NAMES	SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.							
	From	To	Total time run 40° 08' 26 k. Distance 2096 miles Length of day 24 hrs 16 hrs Air Speed 8.24	From	To	1	2	3	4	5	6		
						inches	in.	in.	in.	in.	in.		
						TEMP.							
						TANK SOUNDINGS							
						F. P.	1	2	3	4	5	6	A. P.
						in.	in.	in.	in.	in.	in.	in.	in.
						H. Simmons							
						Master.							
						Mate.							



Master.  
Mate.



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Course	Dist.	Dif. Lat.	Dep.	Lat. by Acct.	Lat. by Ob.	Dif. Lon.	Lon. by Acct.	Lon. by Ob.					
Steered by Hand or Steam	ON THE LOOK-OUT		NAMES	SIDE LIGHTS EXHIBITED.		HOLD SOUNDINGS AND TEMPERATURES.							
	From	To		From	To	1	2	3	4	5	6		
						inches	in.	in.	in.	in.	in.		
						TEMP.							
	TANK SOUNDINGS												
						F. P.	1	2	3	4	5	6	A. P.
						in.	in.	in.	in.	in.	in.	in.	in.
Master.													
Mate.													



